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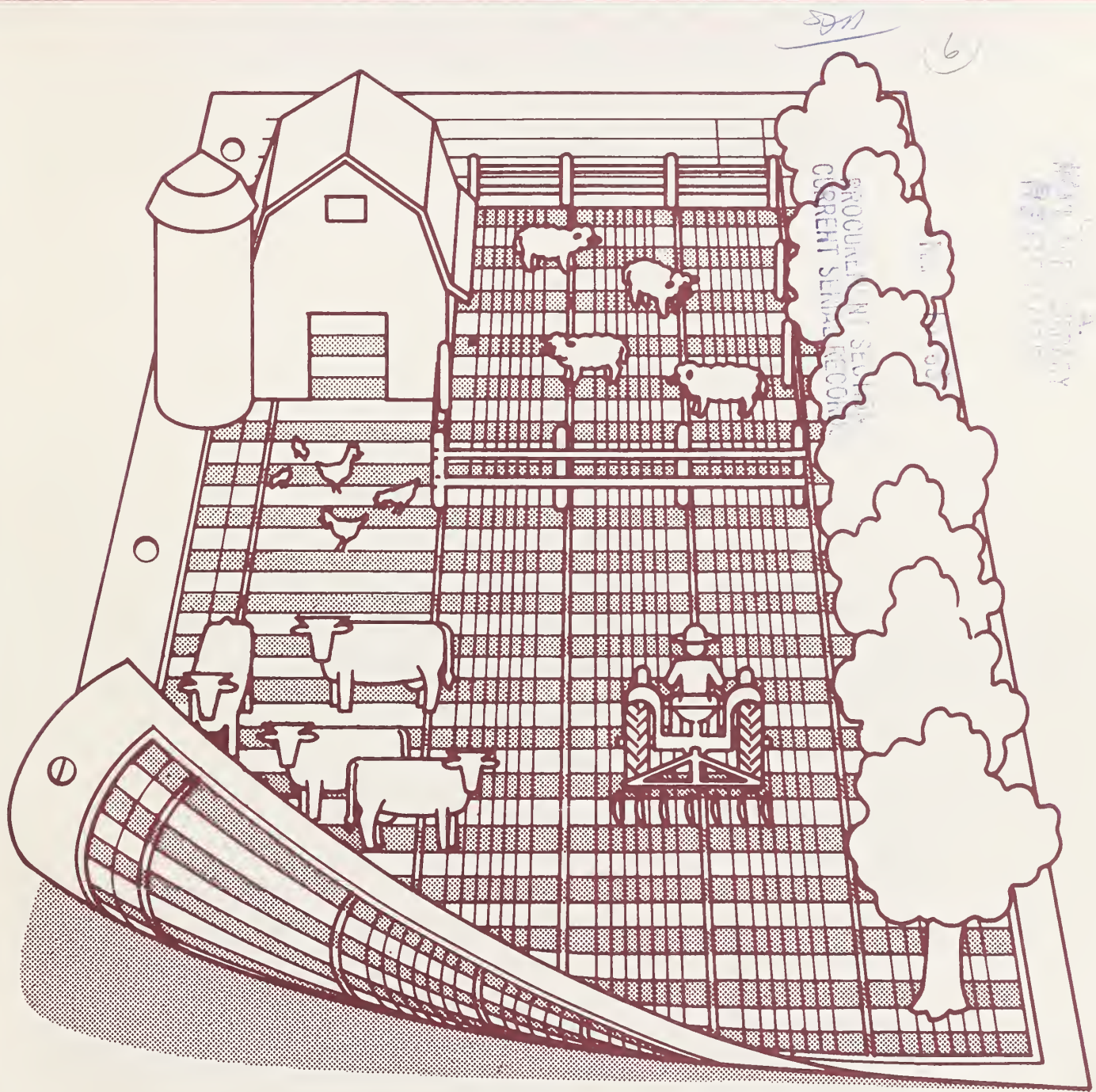
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Economic Indicators of the Farm Sector

National Financial Summary, 1986



ABSTRACT

Net cash income from farming in 1986 increased by \$4.7 billion to \$52 billion after ranging between \$33 billion and \$39 billion during 1978-84 and despite considerable fluctuation in major crop production. Net cash income is the difference between cash income, regardless of the year in which commodities were produced, and cash expenses. The major factors in boosting net cash income: cash production expenses that fell 8.7 percent to \$100.1 billion and Government payments that increased by more than 50 percent to \$11.8 billion. This report details the farm sector's financial status in 1986 on earnings, assets, and liabilities.

Keywords: Farm assets, farm debt, net farm income, returns to operators, production expenses, cash receipts, Government payments.

SALES INFORMATION

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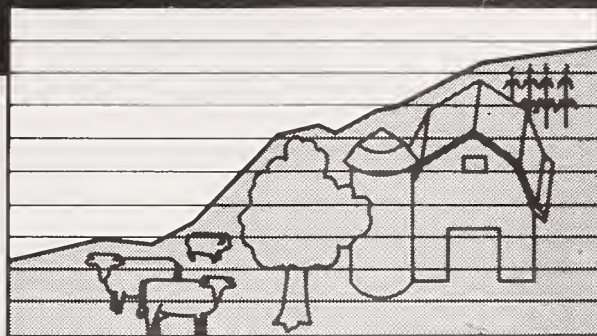
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HIGHLIGHTS

Farmers' net cash income from farming increased by \$4.7 billion in 1986 to \$52 billion. Net cash income is the difference between gross cash income and cash expenses. It rose because farmers reduced cash outlays by 8.7 percent and received over 50 percent more in direct Government payments. By comparison, during 1978-84, annual net cash income was between \$33-\$39 billion.

Net farm income also rose in 1986 to \$37.5 billion. Net farm income includes all net cash income components and noncash income and expense items, such as home consumption of farm products, perquisites to hired labor, depreciation of farm capital, gross rental value and expenses associated with the farm dwelling, and the value of inventory change.

Farm production expenses fell to \$122.1 billion. Large reductions in interest paid, capital consumption, and the cost of manufactured inputs, such as fuel and fertilizer, accounted for most of the drop.

The total value of farm assets (excluding farm household assets) fell 8 percent to \$692 billion as of December 31, 1986, including a drop in farm real estate values of \$48.8 billion to \$510.1 billion.

PREFACE

This report is one of five in the *Economic Indicators of the Farm Sector* series. Other segments are: *State Financial Summary*, *Production and Efficiency Statistics*, *Farm Sector Review*, and *Costs of Production*.

This publication was prepared by the Farm Income Estimation Section and the Farm Financial Analysis Section, Farm Sector Financial Analysis Branch, Agriculture and Rural Economy Division, Economic Research Service.

Principal contributors and information sources:

Branch chief--James Johnson	(202)	786-1800
Leader for farm income--Roger Strickland		786-1804
Leader for balance sheet--Duane Hacklander		786-1798
Publication coordinator--Linda Farmer		786-1804
Managing editor--Jim Carlin		786-1512
Production expenses--Craig Jagger, Christopher McGath		786-1804
Cash receipts--Bob Williams, Billie Whittington		786-1804
Government payments, CCC loans--Pat Vines		786-1804
Off-farm and other income--Linda Farmer		786-1804
Sales class--Linda Farmer		786-1804
Financial indicators--Linda Farmer		786-1804
Assets and debts--Ken Erickson, Jim Ryan		786-1798
Returns to equity--Ken Erickson, Jim Ryan		786-1798

Computer support--Helen Devlin, Janusz Kubica, Sandy Suddendorf
Secretarial support--LaShawn Parker, Norma Smith
Statistical assistance--Flossie Dingle, JoAnn Jones, Connie Dixon
Computer assistance--Jackie Ross, Carrie Davis

Call for cash receipts information--Connie Dixon 786-1804

CONTENTS

	Page
CONCEPTS AND DATA SOURCES OF INCOME ACCOUNTS	1
Net Farm Income	1
Net Cash Income and Net Cash Flow	4
Net Business Income	4
Farm Production Transactions	4
Total Cash Income of Operator Households	4
Sales Class Distributions	4
Other Data Assessments	4
OVERVIEW OF THE AGRICULTURAL SECTOR	5
INCOME ACCOUNTS	5
Net Farm Income	5
Net Cash Income and Net Cash Flow	5
Net Business Income	6
Farm Production Transactions	6
Total Cash Income of Operator Households	6
BALANCE SHEET ACCOUNTS	6
Assets and Debt	7
Equity	7
Returns to Equity	7
STATISTICAL TABLES	
Farm Income Statistics	8
Farm Balance Sheet Statistics	51

LIST OF TABLES

Table	Page
Statistical Tables: Farm Income Statistics	
1. Summary of the farm sector's financial status, 1945-86	8
2. Summary of the farm sector's financial status (in 1982 dollars), 1945-86	9
3. Net farm income, 1945-86	10
4. Net cash income and net cash flow from farming, 1945-86	11
5. Farm production transactions (excluding operator households), 1945-86	12
6. Additional income measures of farm operators, 1945-86	14
7. Gross cash income from farm sources, by major component, 1945-86	15
8. Gross noncash income from farm sources, 1945-86	16
9. Cash production expenses, 1945-86	17
10. Noncash production expenses, 1945-86	18
11. Financial indicators of the farm sector, 1945-86	19
12. Major net farm income components (including net Commodity Credit Corporation loans), by quarter, 1978-86	21
13. Cash receipts from farm marketings, selected commodities, 1981-86	22
14. Cash receipts from farm marketings of livestock and products, 1945-86	24
15. Cash receipts from farm marketings of crops, 1945-86	25
16. Cash receipts from farm marketings, by commodity and month, and Government payments, by month, 1983	26
17. Cash receipts from farm marketings, by commodity and month, and Government payments, by month, 1984	26
18. Cash receipts from farm marketings, by commodity and month, and Government payments, by month, 1985	27
19. Cash receipts from farm marketings, by commodity and month, and Government payments, by month, 1986	27
20. Net Commodity Credit Corporation loans, by commodity and month, 1980-86.	28
21. Commodity Credit Corporation loans liquidated, by commodity and month, 1980-86.	29
22. Government payments, by program, 1945-86	30
23. Farm production expenses, 1945-86	31
24. Repair and maintenance of farm capital items, 1945-86	35
25. Farm gross capital expenditures, 1945-86	36
26. Farm depreciation and other capital consumption, 1945-86	37
27. Number of farms, by value of sales class, 1965-86	38
28. Net farm income before inventory adjustment, by value of sales class, 1965-86	39
29. Gross farm income (including operator households) before inventory adjustment, by value of sales class, 1965-86	40

30. Direct Government payments, by value of sales class, 1965-86	41
31. Total production expenses (including operator households), by value of sales class, 1965-86	42
32. Off-farm income of operator households, by value of sales class, 1965-86	43
33. Gross cash income and cash expenses, by value of sales class, 1978-86	44
34. Net cash income and total cash income, by value of sales class, 1978-86	45
35. Average net farm income and gross farm income before inventory adjustment per agricultural operation, by value of sales class, 1965-86	46
36. Average production expenses (including operator households), per agricultural operation, by value of sales class, 1965-86	47
37. Average off-farm income per agricultural operation, by value of sales class, 1965-86	48
38. Average gross and net cash income, cash expenses, and total cash income per agricultural operation, by value of sales class, 1978-86	49
39. Average direct Government payments per agricultural operation, by value of sales class, 1965-86	50

Statistical Tables: Farm Balance Sheet Statistics

40. Summary of the farm balance sheet (excluding operator households), December 31, 1982-86	51
41. Summary of the farm balance sheet (including operator households), December 31, 1982-86	52
42. Balance sheet of the farm sector components (excluding operator households) as percent of total assets and liabilities, December 31, selected years, 1950-86	53
43. Balance sheet of the farm sector components (including operator households) as percent of total assets and liabilities, December 31, selected years, 1950-86	53
44. Farm balance sheet components (excluding operator households), December 31, 1944-86	54
45. Balance sheet of the farm sector components (including operator households), December 31, 1944-86	56
46. Farm balance sheet assets (excluding operator households), December 31, 1982-86	58
47. Land in farms and farm real estate value, December 31, 1944-86	59
48. Livestock and poultry on farms: Number, value per head, and total value, December 31, 1944-86	60
49. Value of motor vehicles and other machines on farms, December 31, 1944-86	62
50. Selected financial assets owned by farmers, December 31, 1944-86	63
51. Total farm debt outstanding, December 31, 1944-86	64
52. Real estate farm debt outstanding (excluding operator households), December 31, 1944-86	65
53. Real estate farm debt outstanding (including operator households), December 31, 1944-86	66
54. Nonreal estate farm debt outstanding (excluding operator households), December 31, 1944-86	67
55. Nonreal estate farm debt outstanding (including operator households), December 31, 1944-86	68
56. Nominal capital gains on farm physical assets, 1970-86	69
57. Real capital gains on farm physical assets, 1970-86	69
58. Returns to equity in farm assets (excluding operator households) from farm income, 1970-86	70
59. Returns to equity in farm assets (excluding operator households) from farm income and real capital gains, 1970-86	70
60. Balance sheet of the farm sector (excluding operator households), by value of sales class, December 31, 1983	71
61. Balance sheet of the farm sector (excluding operator households), by value of sales class, December 31, 1984	72
62. Balance sheet of the farm sector (excluding operator households), by value of sales class, December 31, 1985	73
63. Balance sheet of the farm sector (excluding operator households), by value of sales class, December 31, 1986	74
64. Balance sheet of the farm sector (including operator households), by value of sales class, December 31, 1983	75
65. Balance sheet of the farm sector (including operator households), by value of sales class, December 31, 1984	76
66. Balance sheet of the farm sector (including operator households), by value of sales class, December 31, 1985	77
67. Balance sheet of the farm sector (including operator households), by value of sales class, December 31, 1986	78

Economic Indicators of the Farm Sector

National Financial Summary, 1986

CONCEPTS AND DATA SOURCES OF INCOME ACCOUNTS

Organizing and presenting income and expenses of the farming sector depend on the concept being measured. This publication includes six major income concepts (see illustration on following page): (1) net farm income, (2) net cash income, (3) net cash flow, (4) net business income, (5) farm production transactions, and (6) total cash income of operator households (from farm and off-farm sources). All of these are based on calendar years rather than crop years.

Net Farm Income

The oldest and most widely recognized series, net farm income, is an approximate measure of the net value of production during a given calendar year. Net farm income, as a farm sector income measure, includes income and expenses, both imputed and cash, associated with dwellings located on farms, in addition to farm business income. The business income component represents the profit from current production or economic profit. To derive this measure of profit, we adjust gross income to reflect net quantity changes in inventories. The adjustments offset sales from inventories carried over from the previous year and exclude changes in value of inventories existing on January 1. We adjust depreciation provisions to match the estimated replacement costs of assets, based on the normal rate of wear and obsolescence. We account for all production whether or not sold from the producing establishment. An adjustment is made for commodities used or consumed on the farm where produced to avoid double-counting. For example, commodities used as feed and seed are eventually reflected in the accounts as the value added to the resulting product.

Net farm income is gross income less all production expenses, including income and expenses associated with operator dwellings. The major component of gross income is cash receipts from sales of agricultural commodities. We include

net Commodity Credit Corporation (CCC) loans as sales at the time the commodity is placed under loan because the decision to repay the loan and reclaim the commodity is the producer's. If the producer chooses to repurchase the commodity for later resale, the repayment to CCC is deducted from the value of the open market sale. This leaves only the difference between the market price and loan rate for each unit of commodity to be included in the cash receipts for the year these two transactions occur. Besides cash receipts from the sales of commodities, gross income includes all other farm cash income (direct Government payments and other farm-related income earned from farm assets), noncash income (the value of home consumption and an imputed income for the gross rental value of operator and hired laborer farm dwellings), and the value of the change in inventories during the calendar year.

We estimate the value of the change in inventories by determining the quantity change between January 1 and December 31 and valuing it at the calendar-year weighted market price. Current-year production remaining unsold as of December 31 is an addition to inventory, and sales from production in prior years represent a drawdown in beginning-year inventories. The net inventory adjustment is the difference between the post-harvest additions to inventories that remain as of December 31, and the drawdown in inventories that occurs between January 1 and harvest. Depending on which of the two is larger, the net effect can be positive or negative. A negative change offsets the inclusion of cash receipts from the sales of commodities produced in prior years. In most years, the inventory account principally reflects the year-to-year differences between the frequently volatile supply of crops and the more stable demand for crops. Livestock inventories are generally comparatively stable within multiyear cyclical trends. This method of estimating the inventory adjustment is called the value-of-the-change-in-quantity concept. The result differs from the normal tax valuation process, which emphasizes the change in the value of inventories computed as the difference

in value of the inventories at the beginning and end of the year, including effects of changes in both quantities and prices.

The concept used in the U.S. Department of Agriculture (USDA) accounts eliminates effects of changes in the value of inventories produced in previous years. Due to a lack of reliable information regarding farmer-owned stocks stored both on farms and off, the quantity change in inventory, particularly for crops, is computed as production less quantities sold and used on farms. Positive changes infer net additions

to beginning-year inventories, and negative changes infer net drawdowns of beginning-year inventories.

The USDA net farm income measure is the basis for the U.S. Department of Commerce's (USDC) net farm income measure to proprietors and corporations, which are components of the National Income and Product Accounts (NIPA). The USDC measure replaces the USDA estimate of capital consumption based on declining-balance depreciation and a 5-percent salvage value with an estimate based on straight-line depreciation. Both estimates are based on re-

CHANGES AND IMPROVEMENTS TO THE PUBLICATION

This year's publication contains the data for 1986 plus 4 years of revisions to the data in the farm income accounts. We made no major changes in methodology in the calculation procedures for the gross income items. For expense items, data sources or calculation procedures changed for the hired labor, net rent, property tax, and capital consumption accounts. Estimates for these accounts were revised for 1982 through 1986. When time permits, the new practices will be used to revise estimates back to 1978. A new account, net cash income by value of sales, has been added this year. Tables 33 and 34 show the major components of net cash income and total cash income by sales class for 1978 to 1986.

Major revisions have been made to the balance sheet accounts. Calculation of crop inventory values was changed this year to exclude crops under CCC loan. When the market price for CCC crops held by farmers exceeds the loan price, the value of this difference is included as part of the crop inventory value. These changes make ERS's treatment of CCC crop loans in the balance sheet account consistent with ERS's income accounts which treat CCC loans as cash income. The crop inventory series was revised back to 1939 to reflect the calculation change. Likewise, CCC crop loans were excluded from the debt side of the balance sheet, although they will continue to be published as a separate item. CCC storage and drying facilities loans were separated from total CCC loans and included as part of the real estate debt back to 1939.

Changes in the reporting dates for grain and soybean stocks necessitated adjustments in obtaining the end-of-year stocks. For example, oats, rye, and barley stocks are now reported as of June 1. Wheat, corn, and soybeans are reported as of December 1 instead of January 1. The reported stock levels closest to the end of the year were used as a starting point to approximate yearend stocks. The reported stocks were adjusted by production for crops whose stocks are reported at the end of the crop year, the percentage of the crop marketed, by month, as reported by the National Agricultural Statistics Service (NASS), and percentage of the crop used on farms as

reported in the Farm Costs and Returns Survey (FCRS) and adjusted by historical farm use prior to December 31.

A change in the methodology of how the various Farmers Home Administration loans are aggregated into real estate and nonreal estate totals resulted in slight revisions back to 1979. Revisions were made back to 1982 for Federal Land Bank, Federal Intermediate Deposit Corporation, and Production Credit Association loans consistent with new data received from the Farm Credit System.

The capital gains calculations have been changed. Nominal capital gains are estimated by multiplying the minimum of the beginning or ending stocks by the change in price which occurred over the year. The real capital gain is now calculated using the percentage change in the PCE (personal consumption expenditure) index from the previous year instead of the CPI (consumer price index).

The basic changes made to the income accounts last year are unchanged this year. Only net rent to nonoperator landlords is now included in expenses. Previously, net rent to operator landlords was also expensed, but we excluded it because farmers generally do not own land to rent out as a separate business. It is more likely an operational decision for purposes of crop rotation or in response to adverse changes in the economics of production, which causes operators to scale back temporarily their operations. To reflect this change in concept, we revised the affected accounts back to 1940. Contract labor was shifted from intermediate product expenses to hired labor because the more relevant characteristic of contract labor is its use as a labor input, rather than its provision through a contractual arrangement. We redefined total income to farm households as net cash income plus off-farm income because it was more appropriate that both measures be free of noncash influences. A new financial indicator, net business income, was introduced and defined as computationally consistent with the cash accounting method used by most farmers in determining their income for the Internal Revenue Service (IRS).

placement value of the capital, although the service lives differ. USDC subtracts Federal fines and salaries of corporate officers and adds monetary interest received by farm corporations to the USDA net farm income estimate.

Net Cash Income and Net Cash Flow

The second and third income concepts--net cash income and net cash flow from farming--exclude all noncash income, inventory adjustments, noncash expenses (capital consumption and perquisites to hired labor), and the income and expenses associated with operators' dwellings. Net cash income measures cash earnings, including sales from inventories of commodities produced in prior years, generated from the farm business and available for debt service and family expenses. Net cash flow measures total cash available to the sector in a given year after accounting for new loans and debt servicing. Net cash income is cash income less cash expenses (including share rental expenses). Net cash flow is the sum of net cash income plus the change in loans outstanding (excluding operator household debt), the change in liquid reserves of operators, and net rent received by nonoperator landlords, less capital expenditures (excluding operator dwellings) in a given year. Landlords' interest in real estate (for example, loan transactions and rents received) are included in the account because loan data are reported by type of collateral and not the borrowers' professions.

Net Business Income

The objective of net business income is to calculate an income series conceptually consistent with the cash accounting method used by most farmers in determining their income for reporting to the IRS. Many individuals think of income as defined by IRS accounting because they do the computation every year and maintain their books for consistency with the IRS accounting concepts to facilitate reporting.

In this publication, net business income is gross cash income less cash expenses and capital consumption or, alternatively, net cash income less capital consumption. Capital consumption consists of depreciation plus an adjustment for accidental damage (for example, devaluing capital stock to reflect a loss in value). We emphasize that this concept is consistent with the IRS definition. Farmers have numerous choices regarding the parameters of the depreciation schedules, and they employ many variations. The USDA measure of depreciation is economic depreciation, which is a measure of the decline in the present value of future earning capacity during the calendar year. The USDA measure is not depreciation for tax purposes. Since depreciation is the major production expense in USDA accounts, taxable farm income as reported to the IRS may not agree with USDA's net business income.

Farm Production Transactions

Our fifth income concept is the distribution of income from agricultural production to the factors of production: capital, labor, land, and management. This concept is measured in

the production transactions account. Owners of the factors receive returns earned by the factors. The return to the operator's management, labor, and equity capital is "returns to operators" and is calculated as the residual income after all nonfactor payments and payments to other factors of production are made.

Total Cash Income of Operator Households

The final income concept, total cash income of operator households, includes off-farm income. Total income is measured as net cash income from farming, including all cash farm dwelling expenses, plus the cash income of households from nonfarm wages and salaries, nonfarm business and professional income, wages and salaries earned on other farms, and all other off-farm cash income.

Sales Class Distributions

Financial conditions vary greatly by the size of farm. A common way to measure farm size is according to the value of agricultural sales. This publication contains estimates for net farm income and its components before inventory adjustment, and total household income for eight sales class categories (see table 27). Considerable care must be exercised in interpreting the statistical averages computed on a per-farm or per-operation basis for sales classes. In the larger sales classes, a higher proportion of agricultural operations involve multiple operators defined as individuals who share in the risk of production activities. These operators conduct business under various legal arrangements, including corporations, partnerships, multifamily farms, and other multiple-interest operations. Under some operating arrangements, the definition of the "operator" may be difficult to ascertain and of questionable benefit. An example is where a feedlot operator provides custom feeding services to a live-stock investor. In such cases, the investor/owner of the animal is assuming the production risks, while the more traditionally defined onsite operator has control of the production facilities but only for the purpose of providing a service under contract for a predetermined fee.

Thus, the number of agricultural operations should be less than the number of operators or farmers jointly performing the functions of the operator, either explicitly or implicitly. The difference could be expected to increase with the size of the sales class. Thus, per-farm sales class statistics should not be interpreted as being per-farmer statistics, which would be lower if the number of operators in each class could be determined and used as the divisor.

Other Data Assessments

Data for the six income accounts are based on many sources, which may change over time based on improvements to methodologies and the availability of data. Some general comments can be made regarding sources of the current data base. Cash receipt data by commodity, State, and month are based on production data from USDA's NASS. The inventory adjustment is also based on NASS data. Data on direct

Government payments and CCC loans made and repaid come from USDA's Agricultural Stabilization and Conservation Service. USDC's *Census of Agriculture* and USDA's FCRS provide data used to estimate the other gross income items. These two sources are also the major sources for the production expense estimates. Data from private industry and Government agencies are also used in estimating production expenses. The distributions of income and expense items to the value of agricultural sales classes are based on the *Census of Agriculture* and the Farm Finance Survey. The *Census of Agriculture* is a reliable source of data but is available only every 5 years. Therefore, a benchmark-mover system is employed in accounts dependent on *Census of Agriculture* data.

Under this system, we incorporate Census data as they become available and move the Census data according to the most appropriate annual data between Census benchmarks. The most appropriate, and usually only, data available on an annual basis and used in the benchmark-mover system are FCRS data. We use the current farm definition adopted by the *Census of Agriculture* in 1974, which includes places with actual or potential sales of agricultural products of \$1,000 or more. USDA included this definition in the income series beginning with 1975. A farm operator is defined as the individual most directly responsible for the day-to-day management decisions of purchasing and marketing. When partners share equally in the decisionmaking, the oldest partner is considered the operator. The operator category includes owners and tenants as well as managers associated with corporate or institutional farms.

OVERVIEW OF THE AGRICULTURAL SECTOR

Net farm income in 1986 rose 15.9 percent from 1985, and net cash income jumped 10 percent from the 1985 record. Direct Government payments constituted 31.5 percent of net farm income versus 23.9 percent in 1985.

Commodity prices generally declined for the year, consistent with the downward trend in world agricultural and non-agricultural commodity prices. Favorable growing conditions produced large harvests of major crops. Farmers and ranchers continued to liquidate cattle herd inventories as prices and incomes apparently generated little optimism for immediate relief. Falling interest rates, energy prices, and acres planted contributed to lower costs, as farmers aggressively reduced production expenditures across all categories of production expenses to counter pressure from declining commodity prices. The farm sector balance sheet deteriorated in 1986. Farm equity declined for the sixth year in a row, even though farm debt declined for the third consecutive year. The decline in farm real estate assets was nearly 2.5 times the decline in total farm debt. Because real estate accounts for about three-fourths of farm assets, farm equity and numerous financial indicators reflected the decline. Financial stress among many farmers with debt in-

creased and is apparent in income-to-wealth ratios and wealth measurements, which reflect financial conditions in the sector (see table 11).

INCOME ACCOUNTS

Following are the trends in current estimates for the six major accounts (net farm income, net cash income, net cash flow, net business income, farm production transactions, and total cash income of operator households).

Net Farm Income

Net farm income in 1986 was \$37.5 billion, up from \$32.3 billion. Gross farm income declined 3.9 percent (\$6.5 billion), and total production expenses fell 8.7 percent (\$11.6 billion). The \$10.8-billion drop in crop receipts was only partially offset by a 2.6-percent increase in livestock receipts. Crop producers reduced planted acres to receive direct payments from the Government. The crops they did raise were marketed at prices lower than a year earlier, while the quantity and price of red meat marketed changed little from the previous year. The imputed rental value of dwellings was down 9.3 percent due to lower property values and rental rates.

The continuing decline in expenses was noteworthy for its direction, magnitude, and length. Before 1985, expenses had not declined in 30 years. The long-term increase in production expenses from 1953 to 1984 stemmed from the increasing investment of capital in agriculture, the rising purchases of manufactured inputs, and the inflation in prices. In 1985, interest rates and average outstanding debt declined significantly, contributing to a 6.3-percent decline (\$9 billion) in production expenses. Farmers aggressively sought to curtail production expenses across the board in 1986 and achieved an 8.7-percent reduction in costs (\$11.6 billion), the largest percentage decline since 1932.

Net Cash Income and Net Cash Flow

Net cash income from farming increased by 10 percent. Cash expenses dropped 8.7 percent. Gross cash income declined 3.1 percent. All three series (net cash income, gross cash income, and cash expenses) had been in a mild upward trend from 1979 to 1984, with only infrequent slight downturns. Cash income, tied closely to demand, has changed little from year to year. In 1985 and 1986, substantial reductions in cash expenses and increases in Government payments produced record nominal dollar cash incomes.

Since 1979, significant droughts have not occurred in 2 consecutive years. Farmers have adjusted inventories to stabilize their cash income, despite the variability in production reflected in net farm income. The large reduction in cash expenses in 1985 again reflected the large decline in interest rates and the effects of farmer efforts to trim production costs where possible. The decline in 1986 was

due partly to farmers' efforts to reduce costs across the board, including reducing the level of outstanding debt. Lower energy prices and acres planted also contributed. Because net cash income represents earnings that are available for principal payment and family living expenses, the large increase in 1985 and 1986 indicated that the sector's liquidity conditions improved. Debt servicing ability improved, at least for loans that were still adequately collateralized.

Net cash flow increased slightly in 1986. Net cash flow has declined by 29.4 percent from the 1979 peak. The change-in-loans-outstanding component has been the significant factor in this drop. Total loans outstanding (excluding households and CCC) increased from 1954 to 1984 but have since decreased at a sharp pace, falling by \$20.3 billion in 1986.

For cashflow computations in any given year, increases in loans outstanding add to cash flow and vice versa. However, increases to loans outstanding that occur at a declining rate will reduce cash flow compared with the previous year because less will be added. In making year-to-year comparisons, the effects on cash flow of declines in loans outstanding can be substantial. In 1979, loans added \$24.2 billion to cash flow. In 1986, loans declined by \$20.3 billion, a net change of \$44.5 billion in the contribution of loans to cash flow, which fell by \$12.9 billion in the 1979-86 period.

Capital expenditures (excluding households) declined to \$8.6 billion, 11 percent below 1985 and 42.6 percent below the 1979 peak. The \$11.5-billion drop in cash outflow on capital items since 1979 offset about 25 percent of the \$44.5-billion reduction in the change in loans outstanding, a major component of cash inflow. The sector's cashflow account has recently mirrored the trend in farmland values. Land has been used as collateral against farm debt. In the past, land appreciated in value, permitting loans outstanding to grow, often at a rapid rate. Now that land values have declined for 5 consecutive years, the value of loans outstanding has declined.

Net Business Income

Net business income is a measure of earnings by farmers using accounting methods that correspond to those used by farmers in computing their income for tax purposes. Under the IRS's cash accounting method used by most farmers, profit is computed as payments received less payments made and less capital consumption. Net business income has recently tracked net cash income closely but at a lower level, reflecting the additional noncash deduction for capital consumption. The reason is that capital consumption had changed little until recently. As in 1985, net business income in 1986 increased relative to net cash income as farmers pared capital expenditures for depreciated items by 9.1 percent. Net business income increased 21.1 percent compared with the 10-percent increase in net cash income.

Farm Production Transactions

The returns-to-operators category, which differs from net farm income in the exclusion of all household-related expenses and income, increased 21 percent to \$33.3 billion. Gross receipts of farms, which differ from gross farm income only by the exclusion of the imputed rental value of operators' dwellings, fell by 3.5 percent (\$5.5 billion) to \$149.8 billion. Nonfactor payments declined 8.9 percent (\$8.2 billion), while factor payments increased 4.3 percent (\$2.7 billion).

The reduction in nonfactor payments was due to the decline in intermediate product expenses and capital consumption. The increase in factor payments was due to the large increase in returns received by operators for their factors of production, which are management, labor, and equity capital. Factor payments to nonoperators declined by \$3.1 billion, with just under half of the decrease attributable to the decline in net rent received by nonoperator landlords.

Total Cash Income of Operator Households

Incomes of operators and household members from off-farm sources increased 5.1 percent to \$44.7 billion. Incomes from off-farm sources have increased at a steady rate, buffering to some extent the financial risks of farming. The net cash income of establishments plus the off-farm income of operator households was \$96.7 billion, an increase of 7.7 percent. The \$6.9-billion rise improved the liquidity of the sector, contributing to increased debt service capability. The rise in ability to service loans did not alleviate the other critical aspect of the loan crisis, which is the ability to collateralize adequately loans in the aftermath of significantly lower land values. Readers are reminded that only net cash income from farming is now included in this series.

BALANCE SHEET ACCOUNTS

The balance sheet accounts assess wealth in the farm sector. They include assets, debt, and equity where equity equals assets minus debt. Assets are valued at current market prices on December 31 of each year, or as close to December 31 as possible.

Items in the asset and debt sections are listed in order of increasing degrees of liquidity. Balance sheet statistical tables appear in the same order as the assets and debt. The summary tables are listed first, followed by tables detailing each component in the balance sheet.

Balance sheet accounts include landlords' shares of farm assets and debts. Therefore, the balance sheet is for the farm sector, not the farm operator. Debt is classified as either real estate or nonreal estate debt depending on how the loan is secured. If the loan is secured by farm real estate, then it is classified as real estate farm debt, regardless of how loan proceeds are used. The balance sheet accounts contain two sets of statistics, one that includes and one that excludes data on farm operator households. The balance sheet account ex-

cluding operator households subtracts the value of the operator dwelling, the household portion of automobiles and trucks, household equipment, time deposits and savings bonds, and related debt on those assets.

Assets and Debt

Total farm assets (excluding operator households) as of December 31, 1986, dropped 8 percent from a year earlier to \$692 billion. Real estate assets fell 9 percent, and nonreal estate assets fell 5 percent. The drop in farm real estate values resulted from the low income return to capital invested in agriculture, the difficult cashflow positions of many heavily debt-ridden farmers, and high real interest rates. Total farm debt (excluding operator households) declined for the third consecutive year, from \$175 billion to \$155 billion. Real estate liabilities fell to \$88 billion in 1986 from \$98 billion. All categories of farm real estate debt fell except all operating banks. Nonreal estate debt declined to \$67 billion from \$78 billion. All nonreal estate debt categories fell.

Equity

Equity in farm assets (excluding operator households) fell 7 percent to \$537 billion, the lowest level in nominal terms since December 1976. The debt-to-asset ratio decreased during 1986, from 23.4 percent to 22.4 percent. Farm lenders faced with decreases in farmers' equity and high debt-to-asset ratios have selectively increased collateral requirements for loans. Nonperforming loans are continuing to cause lenders to charge higher real interest rates than normal to allow for this increased lender risk.

Returns to Equity

The rate of return to equity is a useful indicator of farm sector profitability. It describes the returns per dollar of equity capital invested in the farm sector: the higher the value, the more profitable the farm sector.

Total returns to equity (excluding operator households) in 1986, at -4.6 percent, was negative for the sixth consecutive year. The return from residual income was 3.6 percent, but the return from real capital gains was -8.2 percent. The income return to equity is the residual return after payment to all other factors, including operators' labor and management, and interest paid on the indebted portion of total farm assets used in production. To derive the residual income generated by equity, we begin with the returns to operators category,

which is gross farm income less cash and noncash production expenses. The residual income generated by farm assets and operators' labor and management is then derived by adding net rent received by nonoperating landlords and interest on debt back into returns to operators. Net rent received by nonoperating landlords is included as an income return to land because we are interested in the payments to all production assets. The interest on debt is added because these are also payments on capital assets. The residual income generated by farm assets is derived by subtracting the imputed value of unpaid operator labor and management from the residual income generated by farm assets and operators' labor and management.

Returns to equity measures the changes in both the nominal and real values of farm assets. Capital gains are changes in asset values not accounted for by net investment and are due simply to price increases resulting from both inflationary pressures and real asset appreciation. Nominal capital gains measure changes in the value of farm physical assets each year minus the value of net investment in farm production assets (capital expenditures less capital consumption allowances and transfer of assets). Real capital gains measure the amount by which nominal capital gains exceed the loss in purchasing power from inflation-induced price increases as measured by the personal consumption expenditure index. For example, if the nominal value of farm assets is \$100 billion, and it increases during the year by \$10 billion and the general level of price inflation rises 4 percent, then the real capital gain on farm assets is \$6 billion ($10 - (0.04 \times 100) = 6$), the amount of the gain in real wealth.

Real capital gains or losses thus reflect both the change in the nominal value of farm assets (excluding operator households) during the year, and the change in purchasing power of funds tied up in assets and debt. For example, in periods when farm physical assets increase in value faster than the rate of inflation, real wealth from farm assets gains. However, if asset values do not increase as fast as the inflation rate, real wealth falls. A real capital loss is realized on such financial assets as demand deposits and currency if purchasing power is eroded by inflation. The effects of inflation on farm debt are the opposite of those for financial assets. For debt, inflation means real capital gains, and deflation turns into real capital loss.

The rates of return from income and real capital gains to equity are derived by dividing residual income to equity and real capital gains by the equity value of farm assets. Residual farm income, farm equity, and real capital gains can be added together as can their rates of return.

Table 1—Summary of the farm sector's financial status, 1945-86 1/

Year	Number of farms	Net farm income	Net cash income	Net cash flow	Returns to operators	Off-farm income	Cash income of farm operators	Farm assets 2/	Farm debt 2/	Farm equity 2/
: Thousands		: Billion dollars								
1945	5,967	12.3	11.3	12.0	12.1	NA	NA	102.0	7.6	94.4
1946	5,926	15.1	13.1	13.9	14.8	NA	NA	116.1	8.3	107.8
1947	5,871	15.4	15.3	14.5	15.0	NA	NA	127.1	9.2	118.0
1948	5,803	17.7	14.6	12.8	17.3	NA	NA	132.9	10.2	122.7
1949	5,722	12.8	13.1	10.1	12.4	NA	NA	130.3	10.7	119.5
1950	5,648	13.6	12.7	11.3	13.2	NA	NA	152.9	12.3	140.7
1951	5,428	15.9	14.8	13.8	15.5	NA	NA	169.8	14.1	155.7
1952	5,198	15.0	14.2	12.4	14.4	NA	NA	166.3	14.9	151.4
1953	4,984	13.0	14.1	10.7	12.4	NA	NA	162.3	14.6	147.8
1954	4,798	12.4	12.8	11.1	11.9	NA	NA	167.0	15.5	151.5
1955	4,654	11.3	12.2	11.0	10.8	NA	NA	172.5	17.0	155.6
1956	4,514	11.3	12.9	11.4	10.7	NA	NA	181.6	17.8	163.8
1957	4,372	11.1	11.9	10.8	10.6	NA	NA	191.0	19.2	171.8
1958	4,233	13.2	13.8	13.2	12.6	NA	NA	206.4	21.2	185.2
1959	4,097	10.7	12.5	10.7	10.0	NA	NA	210.2	23.7	186.6
1960	3,963	11.2	12.8	10.6	10.5	8.5	21.3	210.9	24.8	186.1
1961	3,825	12.0	13.7	12.7	11.2	9.2	22.8	218.9	26.7	192.2
1962	3,692	12.1	13.7	13.2	11.3	9.9	23.6	226.2	29.4	196.8
1963	3,572	11.8	13.6	13.0	11.0	11.0	24.6	234.3	32.5	201.8
1964	3,457	10.5	14.0	13.3	9.7	11.6	25.6	243.3	35.3	208.0
1965	3,356	12.9	14.7	14.8	12.1	12.7	27.4	260.3	39.3	221.0
1966	3,257	14.0	17.1	16.3	13.1	13.9	30.9	274.2	42.9	231.3
1967	3,162	12.3	15.1	13.2	11.4	14.5	29.6	288.0	46.0	242.0
1968	3,071	12.3	15.9	13.7	11.3	15.5	31.4	301.9	47.9	253.9
1969	3,000	14.3	18.1	16.6	13.2	16.6	34.8	312.9	50.5	262.4
1970	2,949	14.4	18.4	16.1	13.1	17.6	36.0	324.0	52.8	271.2
1971	2,902	15.0	18.0	17.9	13.7	19.1	37.1	349.4	57.5	291.9
1972	2,860	19.5	23.2	24.5	18.1	21.3	44.4	393.7	63.3	330.4
1973	2,823	34.4	36.0	39.7	32.8	24.7	60.7	477.7	72.9	404.9
1974	2,795	27.3	34.8	35.4	25.3	28.1	62.9	510.3	81.7	428.6
1975	2,521	25.5	29.6	30.5	23.2	23.9	53.5	577.0	91.5	485.5
1976	2,497	20.2	29.9	30.5	17.4	26.7	56.6	664.0	103.2	560.8
1977	2,456	19.9	27.9	31.1	16.5	26.1	54.0	731.4	118.9	612.5
1978	2,436	25.2	33.1	35.8	21.5	29.7	62.8	867.7	136.6	731.2
1979	2,432	27.4	33.4	43.8	23.0	33.8	67.3	1006.9	162.5	844.4
1980	2,433	16.1	34.2	37.6	10.9	34.7	68.9	1102.3	178.7	923.6
1981	2,434	26.9	32.8	37.8	20.5	35.8	68.6	1103.7	195.4	908.2
1982	2,401	23.5	38.1	38.3	17.1	36.4	74.5	1066.4	203.1	863.3
1983	2,370	12.7	37.1	32.9	6.8	37.0	74.1	1050.8	206.5	844.3
1984	2,328	32.0	38.8	33.3	26.2	38.3	77.1	949.6	204.4	745.2
1985	2,275	32.3	47.3	30.9	27.5	42.5	89.8	846.5	188.0	658.5
1986	2,212	37.5	52.0	30.9	33.3	44.7	96.7	789.4	166.8	622.5

NA=not available. 1/ See tables 3-6 for components of income accounts. See table 43 for components of balance sheet accounts
2/ Includes operator households.

Table 2—Summary of the farm sector's financial status (in 1982 dollars), 1945–86 1/

Year	Number of farms	Net farm income	Net cash income	Net cash flow	Returns to operators	Off-farm income	Cash income of farm operators	Farm assets	Farm debt	Farm equity
	Thousands	Billion dollars								
1945	5,967	78.4	72.2	76.6	77.1	NA	NA	650.0	48.6	601.4
1946	5,926	77.7	67.4	71.9	76.0	NA	NA	598.5	43.0	555.5
1947	5,871	69.5	69.4	65.4	67.9	NA	NA	575.3	41.4	533.9
1948	5,803	74.8	61.8	54.2	73.3	NA	NA	563.1	43.3	519.8
1949	5,722	54.4	55.9	43.1	52.7	NA	NA	554.3	45.7	508.6
1950	5,648	57.1	53.3	47.4	55.3	NA	NA	639.9	51.3	588.6
1951	5,428	63.5	58.9	55.1	61.7	NA	NA	676.5	56.1	620.4
1952	5,198	58.7	55.9	48.6	56.5	NA	NA	652.3	58.6	593.7
1953	4,984	50.1	54.5	41.3	47.9	NA	NA	626.8	56.3	570.5
1954	4,798	47.0	48.6	42.1	45.1	NA	NA	635.1	58.9	576.2
1955	4,654	41.6	44.8	40.3	39.7	NA	NA	634.2	62.3	571.9
1956	4,514	40.0	45.9	40.4	38.2	NA	NA	646.4	63.4	583.0
1957	4,372	38.1	41.0	37.0	36.3	NA	NA	656.4	66.1	590.4
1958	4,233	44.3	46.5	44.3	42.4	NA	NA	695.0	71.4	623.6
1959	4,097	35.2	41.2	35.1	33.1	NA	NA	691.6	77.8	613.8
1960	3,963	36.3	41.4	34.4	34.0	27.4	68.9	682.6	80.4	602.3
1961	3,825	38.3	43.8	40.7	36.1	29.4	73.2	701.6	85.5	616.1
1962	3,692	37.8	42.9	41.5	35.5	31.0	74.0	709.1	92.2	616.9
1963	3,572	36.3	41.9	40.2	33.9	34.0	75.9	723.1	100.2	622.9
1964	3,457	31.9	42.4	40.4	29.5	35.4	77.8	739.5	107.3	632.2
1965	3,356	38.2	43.4	43.7	35.8	37.7	81.1	770.1	116.2	653.9
1966	3,257	39.9	48.7	46.7	37.4	39.7	88.4	783.3	122.6	660.7
1967	3,162	34.4	41.9	36.9	31.7	40.4	82.3	802.2	128.2	674.0
1968	3,071	32.7	42.2	36.3	30.0	41.0	83.2	800.7	127.1	673.5
1969	3,000	35.9	45.6	41.6	33.2	41.7	87.3	786.2	126.9	659.3
1970	2,949	34.2	43.7	38.3	31.3	41.9	85.7	771.3	125.6	645.7
1971	2,902	33.8	40.6	40.3	30.9	43.0	83.7	787.0	129.5	657.5
1972	2,860	41.8	49.8	52.6	38.9	45.7	95.6	846.7	136.2	710.5
1973	2,823	69.4	72.6	80.2	66.2	49.9	122.6	965.1	147.2	817.9
1974	2,795	50.5	64.5	65.6	46.8	52.1	116.6	945.0	151.2	793.8
1975	2,521	43.1	49.9	51.4	39.1	40.3	90.2	973.0	154.2	818.7
1976	2,497	32.0	47.4	48.3	27.5	42.3	89.7	1052.2	163.5	888.7
1977	2,456	29.5	41.4	46.3	24.5	38.8	80.2	1086.8	176.7	910.1
1978	2,436	34.9	45.9	49.6	29.8	41.1	87.0	1201.9	189.2	1012.7
1979	2,432	34.9	42.5	55.7	29.3	43.1	85.6	1281.0	206.7	1074.3
1980	2,433	18.8	39.9	43.9	12.7	40.5	80.4	1286.2	208.5	1077.7
1981	2,434	28.6	34.9	40.2	21.8	38.1	73.0	1174.1	207.9	966.2
1982	2,401	23.5	38.1	38.3	17.1	36.4	74.5	1066.4	203.1	863.3
1983	2,370	12.2	35.7	31.7	6.6	35.6	71.3	1011.3	198.7	812.6
1984	2,328	29.7	36.0	30.8	24.3	35.5	71.5	880.1	189.5	690.6
1985	2,275	29.0	42.4	27.7	24.7	38.1	80.6	759.2	168.6	590.6
1986	2,212	32.8	45.5	27.1	29.1	39.1	84.6	690.6	145.9	544.7

NA=not available. 1/ Deflated by GNP. See table 11 for GNP figures.

Table 3—Net farm income, 1945-86 1/

Year	Gross farm income				Expenses				Net farm income
	Gross cash	Value of	Noncash	Total	Cash	Noncash	Total		
	income	inventories	income		expenses	expenses			
	: adjustment 2/	:	:		:	:			
Million dollars									
1945	22,405	(439)	3,408	25,374	11,405	1,657	13,062	12,312	
1946	25,574	29	3,965	29,568	12,934	1,566	14,500	15,068	
1947	29,934	(1,760)	4,212	32,386	15,070	1,962	17,032	15,354	
1948	30,484	1,732	4,238	36,454	16,356	2,434	18,790	17,664	
1949	27,991	(866)	3,638	30,763	15,229	2,753	17,982	12,781	
1950	28,764	812	3,527	33,103	16,430	3,025	19,455	13,648	
1951	33,186	1,184	3,912	38,282	18,839	3,509	22,348	15,934	
1952	32,873	922	3,956	37,751	19,119	3,671	22,790	14,961	
1953	31,298	(623)	3,772	34,447	17,684	3,783	21,467	12,980	
1954	30,190	491	3,500	34,181	17,927	3,881	21,808	12,373	
1955	29,842	215	3,419	33,476	18,192	3,979	22,171	11,305	
1956	31,096	(456)	3,319	33,959	18,708	3,997	22,705	11,254	
1957	30,898	618	3,271	34,787	19,513	4,190	23,703	11,084	
1958	34,766	825	3,366	38,957	21,503	4,287	25,790	13,167	
1959	34,556	14	3,320	37,890	22,630	4,546	27,176	10,714	
1960	34,958	397	3,233	38,588	22,734	4,642	27,376	11,212	
1961	36,898	336	3,312	40,546	23,880	4,710	28,590	11,956	
1962	38,471	620	3,251	42,342	25,417	4,862	30,279	12,063	
1963	39,458	629	3,281	43,368	26,560	5,038	31,598	11,770	
1964	39,840	(817)	3,278	42,301	26,577	5,235	31,812	10,489	
1965	42,215	1,042	3,292	46,549	28,216	5,433	33,649	12,900	
1966	47,129	(83)	3,423	50,469	30,806	5,701	36,507	13,962	
1967	46,379	657	3,483	50,519	32,094	6,087	38,181	12,338	
1968	48,166	124	3,557	51,847	33,019	6,505	39,524	12,323	
1969	52,531	99	3,776	56,406	35,226	6,888	42,114	14,292	
1970	54,768	6	4,044	58,818	37,211	7,241	44,452	14,366	
1971	56,503	1,397	4,219	62,119	39,353	7,754	47,107	15,012	
1972	65,683	861	4,602	71,146	43,430	8,259	51,689	19,457	
1973	90,242	3,406	5,262	98,910	55,211	9,342	64,553	34,357	
1974	93,726	(1,611)	6,132	98,247	59,978	11,003	70,981	27,266	
1975	90,707	3,399	6,484	100,590	62,189	12,854	75,043	25,547	
1976	97,168	(1,548)	7,297	102,917	68,396	14,345	82,741	20,176	
1977	99,275	1,080	8,411	108,766	72,793	16,091	88,884	19,882	
1978	117,283	1,892	9,272	128,447	85,768	17,482	103,250	25,197	
1979	135,143	4,975	10,602	150,720	103,398	19,906	123,304	27,416	
1980	143,295	(6,300)	12,278	149,273	111,086	22,053	133,139	16,134	
1981	146,024	6,488	13,811	166,323	115,316	24,128	139,444	26,879	
1982	150,620	(1,382)	14,267	163,505	114,932	25,048	139,980	23,525	
1983	150,376	(10,851)	13,541	153,066	115,763	24,614	140,377	12,689	
1984	155,127	6,184	13,380	174,691	118,782	23,887	142,669	32,022	
1985	156,885	(2,664)	11,810	166,031	112,050	21,644	133,694	32,337	
1986	152,050	(3,269)	10,760	159,541	102,427	19,624	122,051	37,490	

1/ Net farm income measures the value of agricultural production for the calendar year. See tables 7-10 for components. Components may not add due to rounding. 2/ Numbers in parentheses are negative figures.

Table 4—Net cash income and net cash flow from farming, 1945-86 1/

Year	Cash income 2/			Change in loans outstanding 3/			Net change	Net rent		
	Gross	Cash	Net	Real	Nonreal	Total	in operators'	received	Capital	Net
	cash	expenses		estate	estate		currency	by non-	expenditures	cash
	income		(A)	loans	loans	(B)	and demand deposits 4/	operator landlord	5/	flow
							(C)	(D)	(E)	(A+B+C+D-E)
Million dollars										
1945	22,405	11,075	11,330	(145)	139	(6)	1,192	1,064	1,560	12,020
1946	25,574	12,496	13,078	107	542	649	605	1,401	1,786	13,947
1947	29,934	14,604	15,330	133	597	730	(191)	1,455	2,874	14,450
1948	30,484	15,904	14,580	185	783	968	(349)	1,370	3,782	12,787
1949	27,991	14,861	13,130	231	207	438	(505)	1,107	4,041	10,129
1950	28,764	16,037	12,727	480	906	1,387	6	1,233	4,032	11,321
1951	33,186	18,396	14,790	481	1,182	1,663	272	1,368	4,255	13,838
1952	32,873	18,625	14,248	506	260	766	(118)	1,421	3,915	12,402
1953	31,298	17,187	14,111	443	(813)	(371)	(141)	1,214	4,109	10,704
1954	30,190	17,414	12,776	467	363	831	(98)	1,159	3,592	11,076
1955	29,842	17,666	12,176	688	667	1,355	(1)	1,057	3,613	10,974
1956	31,096	18,185	12,911	729	46	775	(171)	1,109	3,269	11,355
1957	30,898	18,973	11,925	522	798	1,320	(134)	1,029	3,386	10,754
1958	34,766	20,944	13,822	664	1,190	1,854	308	1,161	3,991	13,154
1959	34,556	22,038	12,518	926	1,349	2,275	(670)	1,077	4,529	10,671
1960	34,958	22,154	12,804	689	413	1,102	(400)	1,124	4,003	10,627
1961	36,898	23,235	13,663	1,011	684	1,695	30	1,346	4,022	12,712
1962	38,471	24,774	13,697	1,170	1,364	2,534	12	1,467	4,473	13,237
1963	39,458	25,893	13,565	1,484	1,347	2,831	(140)	1,623	4,846	13,033
1964	39,840	25,882	13,958	1,898	776	2,674	116	1,655	5,101	13,302
1965	42,215	27,535	14,680	2,074	1,588	3,662	118	1,886	5,566	14,780
1966	47,129	30,071	17,058	1,723	1,630	3,353	0	2,023	6,095	16,339
1967	46,379	31,322	15,057	1,924	1,067	2,992	146	1,882	6,834	13,243
1968	48,166	32,253	15,913	2,150	(400)	1,750	174	1,999	6,148	13,688
1969	52,531	34,383	18,148	1,665	813	2,477	93	2,061	6,214	16,565
1970	54,768	36,395	18,373	1,090	1,243	2,333	124	2,051	6,793	16,088
1971	56,503	38,466	18,037	1,748	2,733	4,481	150	2,028	6,789	17,907
1972	65,683	42,514	23,169	2,750	2,719	5,469	291	3,021	7,480	24,470
1973	90,242	54,282	35,960	4,073	4,855	8,928	181	4,780	10,172	39,677
1974	93,726	58,916	34,810	4,700	3,521	8,221	(252)	4,102	11,444	35,437
1975	90,707	61,118	29,589	4,554	4,606	9,160	73	4,024	12,384	30,462
1976	97,168	67,247	29,921	5,164	5,888	11,052	3	3,465	13,968	30,474
1977	99,275	71,410	27,865	7,949	6,843	14,792	88	3,412	15,015	31,142
1978	117,283	84,155	33,128	8,262	8,282	16,544	102	3,963	17,948	35,789
1979	135,143	101,729	33,414	12,997	11,153	24,150	147	6,182	20,075	43,818
1980	143,295	109,097	34,198	9,943	5,284	15,227	74	6,075	17,982	37,592
1981	146,024	113,244	32,780	9,035	6,461	15,496	202	6,184	16,846	37,817
1982	150,620	112,546	38,074	3,823	3,403	7,226	226	6,059	13,261	38,324
1983	150,376	113,264	37,112	2,301	892	3,193	289	5,060	12,738	32,916
1984	155,127	116,324	38,803	(1,115)	(804)	(1,919)	249	8,640	12,521	33,252
1985	156,885	109,600	47,285	(6,001)	(9,560)	(15,561)	658	8,124	9,615	30,892
1986	152,050	100,056	51,994	(9,558)	(10,698)	(20,255)	1,067	6,684	8,559	30,931

1/ Numbers in parentheses are negative figures. Net cash income is for farm operators from their farming operation and net cash flow is for the agricultural sector. Components may not add due to rounding. 2/ See tables 7 and 9 for components. 3/ See table 51 for components. Nonreal estate loans exclude Commodity Credit Corporation loans. 4/ See table 50 for components. 5/ See table 25 for components.

Table 5—Farm production transactions (excluding operator households), 1945-86 1/

Year	Gross receipts of farms				Nonfactor payments				
	Gross cash income 2/	Value of inventories : adjustment 3/	Noncash income : 4/	Total (A)	Intermediate product expenses 5/	Capital consumption 6/	Property taxes : 5/	Total (B)	
Million dollars									
1945	22,405	(439)	2,630	24,596	7,218	1,072	485	8,775	
1946	25,574	29	2,951	28,554	8,032	931	539	9,502	
1947	29,934	(1,760)	3,074	31,248	9,725	1,237	644	11,606	
1948	30,484	1,732	3,060	35,276	10,809	1,647	710	13,166	
1949	27,991	(866)	2,539	29,664	10,062	2,022	770	12,854	
1950	28,764	812	2,347	31,923	10,984	2,301	810	14,095	
1951	33,186	1,184	2,583	36,953	12,944	2,712	874	16,530	
1952	32,873	922	2,486	36,281	13,056	2,911	913	16,880	
1953	31,298	(623)	2,269	32,944	11,894	3,029	943	15,866	
1954	30,190	491	2,029	32,710	12,258	3,129	962	16,349	
1955	29,842	215	1,905	31,962	12,464	3,219	1,018	16,701	
1956	31,096	(456)	1,816	32,456	12,796	3,269	1,057	17,122	
1957	30,898	618	1,727	33,243	13,447	3,430	1,117	17,994	
1958	34,766	825	1,755	37,346	15,038	3,530	1,162	19,730	
1959	34,556	14	1,547	36,117	15,924	3,736	1,279	20,939	
1960	34,958	397	1,393	36,748	15,632	3,773	1,373	20,778	
1961	36,898	336	1,373	38,607	16,223	3,802	1,449	21,474	
1962	38,471	620	1,258	40,349	17,348	3,915	1,514	22,777	
1963	39,458	629	1,186	41,273	17,985	4,043	1,573	23,601	
1964	39,840	(817)	1,082	40,105	17,639	4,201	1,634	23,474	
1965	42,215	1,042	1,047	44,304	18,675	4,360	1,707	24,742	
1966	47,129	(83)	1,052	48,098	20,639	4,626	1,830	27,095	
1967	46,379	657	956	47,992	21,619	4,967	1,944	28,530	
1968	48,166	124	933	49,223	21,887	5,348	2,110	29,345	
1969	52,531	99	945	53,575	23,325	5,655	2,258	31,238	
1970	54,768	6	995	55,769	24,782	5,890	2,383	33,055	
1971	56,503	1,397	972	58,872	26,574	6,331	2,483	35,388	
1972	65,683	861	1,115	67,659	29,060	6,721	2,588	38,369	
1973	90,242	3,406	1,343	94,991	37,654	7,540	2,657	47,851	
1974	93,726	(1,611)	1,452	93,567	40,921	8,928	2,850	52,699	
1975	90,707	3,399	1,318	95,424	41,977	10,604	2,956	55,537	
1976	97,168	(1,548)	1,355	96,975	46,588	11,794	3,239	61,621	
1977	99,275	1,080	1,339	101,694	49,098	13,166	3,399	65,663	
1978	117,283	1,892	1,369	120,544	59,300	14,348	3,344	76,992	
1979	135,143	4,975	1,493	141,611	70,993	16,297	3,601	90,891	
1980	143,295	(6,300)	1,383	138,378	75,064	17,847	3,607	96,518	
1981	146,024	6,488	1,361	153,873	75,624	19,612	3,942	99,178	
1982	150,620	(1,382)	1,319	150,557	72,429	20,148	3,762	96,339	
1983	150,376	(10,851)	1,244	140,769	74,497	19,918	4,160	98,575	
1984	155,127	6,184	1,230	162,541	74,686	19,213	3,776	97,675	
1985	156,885	(2,664)	1,082	155,303	70,571	17,427	3,936	91,934	
1986	152,050	(3,269)	1,056	149,837	64,069	15,849	3,841	83,759	

See foot notes at the end of table.

continued—

Table 5—Farm production transactions (excluding operator households), 1945-86—continued

Year	Factor payments to nonoperators					Returns to operator	Total factor payments
	Interest				Subtotal excluding returns to operators (C)		
	Real estate		Wages to hired and contract labor	Net rent received by nonoperator landlords			
	Nonreal estate						
					D=(A-B-C)	(C+D)	
Million dollars							
1945	187	169	2,299	1,064	3,719	12,102	15,821
1946	186	183	2,532	1,401	4,302	14,750	19,052
1947	192	214	2,783	1,455	4,644	14,998	19,642
1948	198	259	2,990	1,370	4,817	17,293	22,110
1949	208	296	2,806	1,107	4,417	12,393	16,810
1950	225	334	2,811	1,233	4,603	13,225	17,828
1951	250	401	2,921	1,368	4,940	15,483	20,423
1952	271	452	2,857	1,421	5,001	14,400	19,401
1953	297	432	2,736	1,214	4,679	12,399	17,078
1954	319	420	2,596	1,159	4,494	11,867	16,361
1955	349	442	2,615	1,057	4,463	10,798	15,261
1956	387	469	2,641	1,109	4,606	10,728	15,334
1957	424	499	2,734	1,029	4,686	10,563	15,249
1958	452	565	2,842	1,161	5,020	12,596	17,616
1959	498	650	2,905	1,077	5,130	10,048	15,178
1960	549	719	3,062	1,124	5,454	10,516	15,970
1961	606	741	3,192	1,346	5,885	11,248	17,133
1962	669	809	3,299	1,467	6,244	11,328	17,572
1963	749	905	3,400	1,623	6,677	10,995	17,672
1964	845	958	3,483	1,655	6,941	9,690	16,631
1965	958	1,028	3,603	1,886	7,475	12,087	19,562
1966	1,072	1,142	3,682	2,023	7,919	13,084	21,003
1967	1,189	1,271	3,723	1,882	8,065	11,397	19,462
1968	1,325	1,318	3,919	1,999	8,561	11,317	19,878
1969	1,468	1,434	4,151	2,061	9,114	13,223	22,337
1970	1,586	1,618	4,312	2,051	9,567	13,147	22,714
1971	1,718	1,659	4,342	2,028	9,747	13,737	23,484
1972	1,865	1,802	4,528	3,021	11,216	18,074	29,290
1973	2,155	2,278	5,154	4,780	14,367	32,773	47,140
1974	2,564	2,866	6,076	4,102	15,608	25,260	40,868
1975	3,006	3,069	6,586	4,024	16,685	23,202	39,887
1976	3,439	3,574	7,509	3,465	17,987	17,367	35,354
1977	3,943	4,203	7,953	3,412	19,511	16,520	36,031
1978	4,621	5,167	8,279	3,963	22,030	21,522	43,552
1979	5,665	6,868	8,981	6,182	27,696	23,024	50,720
1980	6,920	8,717	9,293	6,075	31,005	10,855	41,860
1981	8,396	10,722	8,931	6,184	34,233	20,462	54,695
1982	9,633	11,349	10,075	6,059	37,116	17,102	54,218
1983	9,947	10,615	9,726	5,060	35,348	6,846	42,194
1984	9,879	10,396	9,729	8,640	38,644	26,222	64,866
1985	9,109	8,821	9,792	8,124	35,846	27,523	63,369
1986	8,420	7,795	9,874	6,684	32,773	33,305	66,078

1/ The production transactions account estimates the distribution of gross receipts to the factors of production. Returns to operators for their labor, management, land, and capital is calculated as the residual. 2/ See table 7. 3/ Numbers in parentheses are negative figures. 4/ See table 8. 5/ See table 23. 6/ See table 10.

Table 6—Additional income measures of farm operators, 1945-86

	Net business income 1/			Total cash income		
Year	Net cash income: (A)	Capital consumption: (B)	Total	Net cash income (D)	Off-farm income (E)	Total (D+E)
Million dollars						
1945	11,330	1,072	10,258	11,330	NA	NA
1946	13,078	931	12,147	13,078	NA	NA
1947	15,330	1,237	14,093	15,330	NA	NA
1948	14,580	1,647	12,933	14,580	NA	NA
1949	13,130	2,022	11,108	13,130	NA	NA
1950	12,727	2,301	10,426	12,727	NA	NA
1951	14,790	2,712	12,078	14,790	NA	NA
1952	14,248	2,911	11,337	14,248	NA	NA
1953	14,111	3,029	11,082	14,111	NA	NA
1954	12,776	3,129	9,647	12,776	NA	NA
1955	12,176	3,219	8,957	12,176	NA	NA
1956	12,911	3,269	9,642	12,911	NA	NA
1957	11,925	3,430	8,495	11,925	NA	NA
1958	13,822	3,530	10,292	13,822	NA	NA
1959	12,518	3,736	8,782	12,518	NA	NA
1960	12,804	3,773	9,031	12,804	8,482	21,286
1961	13,663	3,802	9,861	13,663	9,163	22,826
1962	13,697	3,915	9,782	13,697	9,904	23,601
1963	13,565	4,043	9,522	13,565	11,020	24,585
1964	13,958	4,201	9,757	13,958	11,637	25,595
1965	14,680	4,360	10,320	14,680	12,727	27,407
1966	17,058	4,626	12,432	17,058	13,882	30,940
1967	15,057	4,967	10,090	15,057	14,495	29,552
1968	15,913	5,348	10,565	15,913	15,466	31,379
1969	18,148	5,655	12,493	18,148	16,612	34,760
1970	18,373	5,890	12,483	18,373	17,617	35,990
1971	18,037	6,331	11,706	18,037	19,110	37,147
1972	23,169	6,721	16,448	23,169	21,265	44,434
1973	35,960	7,540	28,420	35,960	24,714	60,674
1974	34,810	8,928	25,882	34,810	28,135	62,945
1975	29,589	10,604	18,985	29,589	23,901	53,490
1976	29,921	11,794	18,127	29,921	26,681	56,602
1977	27,865	13,166	14,699	27,865	26,120	53,985
1978	33,128	14,348	18,780	33,128	29,704	62,832
1979	33,414	16,297	17,117	33,414	33,840	67,254
1980	34,198	17,847	16,351	34,198	34,694	68,892
1981	32,780	19,612	13,168	32,780	35,800	68,580
1982	38,074	20,148	17,926	38,074	36,428	74,502
1983	37,112	19,918	17,194	37,112	37,019	74,131
1984	38,803	19,213	19,590	38,803	38,318	77,121
1985	47,285	17,427	29,858	47,285	42,531	89,816
1986	51,994	15,849	36,145	51,994	44,708	96,702

NA=not available. 1/ Measure of income conceptually consistent with the cash accounting method used by most farm operators; however, operators employ a variety of depreciation methods and assumptions about the useful lives of capital assets.

Table 7—Gross cash income from farm sources, by major component, 1945-86

Year	Cash receipts 1/ 2/			Government payments 3/	Other farm-related income				Gross cash income	
	Livestock	Crops	Total		Machine hire and customwork	Forest product sales 1/	Other 4/	Total		
Million dollars										
1945	12,008	9,655	21,663	742	NA	1/	NA	NA	22,405	
1946	13,786	11,016	24,802	772	NA	1/	NA	NA	25,574	
1947	16,527	13,093	29,620	314	NA	1/	NA	NA	29,934	
1948	17,129	13,098	30,227	257	NA	1/	NA	NA	30,484	
1949	15,409	12,396	27,805	186	NA	1/	NA	NA	27,991	
1950	16,105	12,356	28,461	283	20	1/	NA	20	28,764	
1951	19,619	13,239	32,858	286	42	1/	NA	42	33,186	
1952	18,238	14,290	32,528	275	70	1/	NA	70	32,873	
1953	16,923	14,078	31,001	213	84	1/	NA	84	31,298	
1954	16,276	13,556	29,832	257	101	1/	NA	101	30,190	
1955	15,967	13,523	29,490	229	123	1/	NA	123	29,842	
1956	16,363	14,038	30,401	554	141	1/	NA	141	31,096	
1957	17,376	12,338	29,714	1,015	169	1/	NA	169	30,898	
1958	19,227	14,229	33,456	1,088	222	1/	NA	222	34,766	
1959	18,904	14,743	33,647	682	227	1/	NA	227	34,556	
1960	18,989	15,023	34,012	703	243	1/	NA	243	34,958	
1961	19,513	15,650	35,163	1,493	242	1/	NA	242	36,898	
1962	20,158	16,310	36,468	1,746	257	1/	NA	257	38,471	
1963	20,047	17,430	37,477	1,696	285	1/	NA	285	39,458	
1964	19,947	17,378	37,325	2,179	295	1/	41	336	39,840	
1965	21,886	17,479	39,365	2,463	345	1/	42	387	42,215	
1966	25,027	18,409	43,436	3,277	372	1/	44	416	47,129	
1967	24,383	18,434	42,817	3,078	438	1/	46	484	46,379	
1968	25,487	18,696	44,183	3,463	472	1/	48	520	48,166	
1969	28,573	19,606	48,179	3,793	510	1/	50	559	52,531	
1970	29,532	20,977	50,509	3,717	494	1/	48	542	54,768	
1971	30,479	22,269	52,748	3,145	563	1/	47	610	56,503	
1972	35,583	25,523	61,106	3,962	569	1/	46	615	65,683	
1973	45,772	41,114	86,886	2,607	704	1/	45	749	90,242	
1974	41,326	51,065	92,391	530	628	1/	177	805	93,726	
1975	43,089	45,813	88,902	807	743	1/	255	998	90,707	
1976	46,323	49,032	95,355	734	746	1/	333	1,079	97,168	
1977	47,635	48,600	96,235	1,818	811	1/	411	1,222	99,275	
1978	59,162	53,198	112,360	3,030	638	769	486	1,893	117,283	
1979	69,236	62,293	131,529	1,376	740	931	567	2,238	135,143	
1980	67,991	71,746	139,737	1,285	654	974	645	2,273	143,295	
1981	69,151	72,465	141,616	1,933	712	1,040	723	2,475	146,024	
1982	70,257	72,338	142,595	3,492	737	1,084	2,712	4,533	150,620	
1983	69,437	67,143	136,580	9,296	512	1,198	2,790	4,500	150,376	
1984	72,936	69,378	142,314	8,431	607	1,386	2,389	4,382	155,127	
1985	69,780	74,413	144,193	7,705	836	1,337	2,814	4,987	156,885	
1986	71,573	63,612	135,185	11,814	539	1,455	3,057	5,051	152,050	

NA=not available. 1/ Forest products included in cash receipts prior to 1978 and in farm-related income thereafter. 2/ See tables 14 and 15. 3/ See table 22. 4/ Includes only recreational income through 1973. For 1974, includes recreational income, dividends from cooperatives, and all other farm-related income. In 1982, custom feeding fees were deleted from the net rent account and added to the other farm-related income category.

Table 8—Gross noncash income from farm sources, 1945-86

Year	Home consumption 1/			Gross imputed rental value of farm dwellings 2/		Gross noncash income 3/	
	Crops	Livestock	Total	Including operator dwellings	Excluding operator dwellings	Including operator dwellings	Excluding operator dwellings
Million dollars							
1945	942	1,414	2,356	1,052	274	3,408	2,630
1946	993	1,669	2,662	1,303	289	3,965	2,951
1947	913	1,852	2,765	1,447	309	4,212	3,074
1948	879	1,854	2,733	1,505	327	4,238	3,060
1949	732	1,498	2,230	1,408	309	3,638	2,539
1950	690	1,373	2,063	1,464	284	3,527	2,347
1951	704	1,600	2,304	1,608	279	3,912	2,583
1952	743	1,477	2,220	1,736	266	3,956	2,486
1953	648	1,359	2,007	1,765	262	3,772	2,269
1954	590	1,199	1,789	1,711	240	3,500	2,029
1955	567	1,111	1,678	1,741	227	3,419	1,905
1956	541	1,044	1,585	1,734	231	3,319	1,816
1957	485	999	1,484	1,787	243	3,271	1,727
1958	494	1,011	1,505	1,861	250	3,366	1,755
1959	439	850	1,289	2,031	258	3,320	1,547
1960	348	787	1,135	2,098	258	3,233	1,393
1961	372	738	1,110	2,202	263	3,312	1,373
1962	325	668	993	2,258	265	3,251	1,258
1963	311	610	921	2,360	265	3,281	1,186
1964	286	549	835	2,443	247	3,278	1,082
1965	276	535	811	2,481	236	3,292	1,047
1966	251	573	824	2,599	228	3,423	1,052
1967	232	504	736	2,747	220	3,483	956
1968	225	494	719	2,838	214	3,557	933
1969	209	521	730	3,046	215	3,776	945
1970	230	546	776	3,268	219	4,044	995
1971	226	518	744	3,475	228	4,219	972
1972	251	638	889	3,713	226	4,602	1,115
1973	256	859	1,115	4,147	228	5,262	1,343
1974	273	917	1,190	4,942	262	6,132	1,452
1975	229	900	1,129	5,355	189	6,484	1,318
1976	229	953	1,182	6,115	173	7,297	1,355
1977	248	913	1,161	7,250	178	8,411	1,339
1978	247	968	1,215	8,057	154	9,272	1,369
1979	246	1,100	1,346	9,256	147	10,602	1,493
1980	244	989	1,233	11,045	150	12,278	1,383
1981	243	971	1,214	12,597	147	13,811	1,361
1982	242	904	1,146	13,121	173	14,267	1,319
1983	241	832	1,073	12,468	171	13,541	1,244
1984	240	823	1,063	12,317	167	13,380	1,230
1985	239	691	930	10,880	152	11,810	1,082
1986	239	650	889	9,871	167	10,760	1,056

1/ Value of farm products consumed directly by farm households where produced. 2/ Imputed noncash income earned from occupied dwellings estimated by the user cost of capital approach. This income is included because farm dwellings are a component of farm assets and farm businesses incur dwelling expenses. 3/ Total excludes inventory adjustment.

Table 9—Cash production expenses, 1945–86 1/

Year	Intermediate product expenses		Property taxes		Interest		Cash expenses	Net rent	Total cash expenses	
							for	received by		
	Including operator dwellings	Excluding operator dwellings	Including operator dwellings	Excluding operator dwellings	Including operator dwellings	Excluding operator dwellings	contract and hired labor	non-operating landlords	Including operator dwellings	Excluding operator dwellings
Million dollars										
1945	7,442	7,218	557	485	390	355	1,952	1,064	11,405	11,075
1946	8,359	8,032	617	539	402	369	2,155	1,401	12,934	12,496
1947	10,069	9,725	733	644	439	406	2,374	1,455	15,070	14,604
1948	11,131	10,809	806	710	491	457	2,558	1,370	16,356	15,904
1949	10,293	10,062	872	770	539	504	2,418	1,107	15,229	14,861
1950	11,229	10,984	919	810	598	559	2,451	1,233	16,430	16,037
1951	13,237	12,944	983	874	692	651	2,559	1,368	18,839	18,396
1952	13,383	13,056	1,033	913	770	723	2,512	1,421	19,119	18,625
1953	12,226	11,894	1,060	943	777	729	2,407	1,214	17,684	17,187
1954	12,597	12,258	1,084	962	791	739	2,296	1,159	17,927	17,414
1955	12,814	12,464	1,141	1,018	844	791	2,336	1,057	18,192	17,666
1956	13,143	12,796	1,178	1,057	911	856	2,367	1,109	18,708	18,185
1957	13,804	13,447	1,242	1,117	981	923	2,457	1,029	19,513	18,973
1958	15,384	15,038	1,306	1,162	1,086	1,017	2,556	1,161	21,503	20,944
1959	16,292	15,924	1,429	1,279	1,222	1,148	2,610	1,077	22,630	22,038
1960	15,977	15,632	1,529	1,373	1,347	1,268	2,757	1,124	22,734	22,154
1961	16,628	16,223	1,609	1,449	1,427	1,347	2,870	1,346	23,880	23,235
1962	17,738	17,348	1,677	1,514	1,568	1,478	2,967	1,467	25,417	24,774
1963	18,391	17,985	1,737	1,573	1,751	1,654	3,058	1,623	26,560	25,893
1964	18,063	17,639	1,798	1,634	1,910	1,803	3,151	1,655	26,577	25,882
1965	19,072	18,675	1,874	1,707	2,103	1,986	3,281	1,886	28,216	27,535
1966	21,076	20,639	2,002	1,830	2,340	2,214	3,365	2,023	30,806	30,071
1967	22,077	21,619	2,122	1,944	2,596	2,460	3,417	1,882	32,094	31,322
1968	22,318	21,887	2,298	2,110	2,790	2,643	3,614	1,999	33,019	32,253
1969	23,813	23,325	2,456	2,258	3,059	2,902	3,837	2,061	35,226	34,383
1970	25,208	24,782	2,596	2,383	3,381	3,204	3,975	2,051	37,211	36,395
1971	27,053	26,574	2,704	2,483	3,564	3,377	4,004	2,028	39,353	38,466
1972	29,547	29,060	2,815	2,588	3,869	3,667	4,178	3,021	43,430	42,514
1973	38,124	37,654	2,886	2,657	4,663	4,433	4,758	4,780	55,211	54,282
1974	41,468	40,921	3,096	2,850	5,699	5,430	5,613	4,102	59,978	58,916
1975	42,500	41,977	3,193	2,956	6,386	6,075	6,086	4,024	62,189	61,118
1976	47,139	46,588	3,491	3,239	7,359	7,013	6,942	3,465	68,396	67,247
1977	49,834	49,098	3,660	3,399	8,532	8,146	7,355	3,412	72,793	71,410
1978	60,215	59,300	3,603	3,344	10,227	9,788	7,760	3,963	85,768	84,155
1979	71,867	70,993	3,871	3,601	13,058	12,533	8,420	6,182	103,398	101,729
1980	76,145	75,064	3,891	3,607	16,261	15,637	8,714	6,075	111,086	109,097
1981	76,646	75,624	4,246	3,942	19,864	19,118	8,376	6,184	115,316	113,244
1982	73,693	72,429	4,036	3,762	21,830	20,982	9,314	6,059	114,932	112,546
1983	75,819	74,497	4,469	4,160	21,430	20,562	8,985	5,060	115,763	113,264
1984	76,007	74,686	4,059	3,776	21,129	20,275	8,947	8,640	118,782	116,324
1985	71,957	70,571	4,231	3,936	18,699	17,930	9,039	8,124	112,050	109,600
1986	65,445	64,069	4,125	3,841	16,926	16,215	9,247	6,684	102,427	100,056

1/ See table 23. Components may not add due to rounding.

Table 10—Noncash production expenses, 1945–86

Year	Capital consumption 1/						Perquisites: to hired labor 2/	Total noncash expenses	
	Depreciation		Accidental damages		Total			Including operator dwellings	Excluding operator dwellings
	Including operator dwellings	Excluding operator dwellings	Including operator dwellings	Excluding operator dwellings	Including operator dwellings	Excluding operator dwellings			
Million dollars									
1945	1,222	1,032	88	40	1,310	1,072	347	1,657	1,419
1946	1,096	889	93	42	1,189	931	377	1,566	1,308
1947	1,432	1,167	121	70	1,553	1,237	409	1,962	1,646
1948	1,865	1,570	137	77	2,002	1,647	432	2,434	2,079
1949	2,250	1,961	115	61	2,365	2,022	388	2,753	2,410
1950	2,530	2,228	135	73	2,665	2,301	360	3,025	2,661
1951	2,937	2,597	210	115	3,147	2,712	362	3,509	3,074
1952	3,182	2,831	144	80	3,326	2,911	345	3,671	3,256
1953	3,300	2,941	154	88	3,454	3,029	329	3,783	3,358
1954	3,372	3,008	209	121	3,581	3,129	300	3,881	3,429
1955	3,460	3,078	240	141	3,700	3,219	279	3,979	3,498
1956	3,586	3,188	137	81	3,723	3,269	274	3,997	3,543
1957	3,738	3,327	175	103	3,913	3,430	277	4,190	3,707
1958	3,863	3,443	148	87	4,011	3,530	276	4,287	3,806
1959	4,093	3,643	158	93	4,251	3,736	295	4,546	4,031
1960	4,173	3,690	164	83	4,337	3,773	305	4,642	4,078
1961	4,225	3,720	163	82	4,388	3,802	322	4,710	4,124
1962	4,361	3,830	169	85	4,530	3,915	332	4,862	4,247
1963	4,502	3,946	194	97	4,696	4,043	342	5,038	4,385
1964	4,669	4,085	234	116	4,903	4,201	332	5,235	4,533
1965	4,867	4,239	244	121	5,111	4,360	322	5,433	4,682
1966	5,196	4,531	188	95	5,384	4,626	317	5,701	4,943
1967	5,569	4,861	212	106	5,781	4,967	306	6,087	5,273
1968	5,987	5,241	213	107	6,200	5,348	305	6,505	5,653
1969	6,312	5,524	262	131	6,574	5,655	314	6,888	5,969
1970	6,689	5,785	215	105	6,904	5,890	337	7,241	6,227
1971	7,192	6,222	224	109	7,416	6,331	338	7,754	6,669
1972	7,650	6,598	259	123	7,909	6,721	350	8,259	7,071
1973	8,622	7,389	324	151	8,946	7,540	396	9,342	7,936
1974	10,296	8,813	244	115	10,540	8,928	463	11,003	9,391
1975	12,021	10,450	333	154	12,354	10,604	500	12,854	11,104
1976	13,453	11,644	325	150	13,778	11,794	567	14,345	12,361
1977	15,175	13,020	318	146	15,493	13,166	598	16,091	13,764
1978	16,608	14,188	355	160	16,963	14,348	519	17,482	14,867
1979	18,940	16,117	405	180	19,345	16,297	561	19,906	16,858
1980	20,795	17,550	679	297	21,474	17,847	579	22,053	18,426
1981	22,818	19,281	755	331	23,573	19,612	555	24,128	20,167
1982	23,481	19,798	806	350	24,287	20,148	761	25,048	20,909
1983	22,990	19,535	883	383	23,873	19,918	741	24,614	20,659
1984	22,205	18,823	900	390	23,105	19,213	782	23,887	19,995
1985	19,978	17,031	913	396	20,891	17,427	753	21,644	18,180
1986	18,089	15,455	908	394	18,997	15,849	627	19,624	16,476

1/ See table 26. 2/ See table 23.

Table 11—Financial indicators of the farm sector, 1945–86 1/

Year	Income ratios									
	Net farm	Net cash	Net cash	Government	Cash	Operating	Cash	Interest	Interest	Times
	income	income to	income	payments	receipts	expenses	expenses	expenses	expenses	
	to gross	total cash	to gross	to gross	to gross	to total	to total	to gross	to total	
	farm	income 2/	cash farm	farm	farm	production	production	cash farm	production	
	income		income 2/	income	income	expenses	expenses	income	expenses	3/
	Percent									
	Number									
1945	48.5	NA	50.6	2.9	85.4	74.6	87.3	1.7	3.0	34.0
1946	51.0	NA	51.1	2.6	83.9	75.1	89.2	1.6	2.8	40.0
1947	47.4	NA	51.2	1.0	91.5	75.5	88.5	1.5	2.6	37.6
1948	48.5	NA	47.8	0.7	82.9	75.2	87.0	1.6	2.6	38.6
1949	41.5	NA	46.9	0.6	90.4	72.8	84.7	1.9	3.0	26.3
1950	41.2	NA	44.2	0.9	86.0	72.2	84.5	2.1	3.1	25.4
1951	41.6	NA	44.6	0.7	85.8	72.3	84.3	2.1	3.1	25.4
1952	39.6	NA	43.3	0.7	86.2	71.3	83.9	2.3	3.4	21.8
1953	37.7	NA	45.1	0.6	90.0	69.7	82.4	2.5	3.6	19.1
1954	36.2	NA	42.3	0.8	87.3	69.7	82.2	2.6	3.6	18.0
1955	33.8	NA	40.8	0.7	88.1	69.6	82.1	2.8	3.8	15.7
1956	33.1	NA	41.5	1.6	89.5	69.5	82.4	2.9	4.0	14.6
1957	31.9	NA	38.6	2.9	85.4	69.8	82.3	3.2	4.1	13.6
1958	33.8	NA	39.8	2.8	85.9	70.7	83.4	3.1	4.2	14.3
1959	28.3	NA	36.2	1.8	88.8	70.6	83.3	3.5	4.5	10.9
1960	29.1	60.2	36.6	1.8	88.1	69.5	83.0	3.9	4.9	10.5
1961	29.5	59.9	37.0	3.7	86.7	69.3	83.5	3.9	5.0	10.5
1962	28.5	58.0	35.6	4.1	86.1	69.5	83.9	4.1	5.2	9.8
1963	27.1	55.2	34.4	3.9	86.4	69.0	84.1	4.4	5.5	8.7
1964	24.8	54.5	35.0	5.2	88.2	67.7	83.5	4.8	6.0	7.4
1965	27.7	53.6	34.8	5.3	84.6	67.4	83.9	5.0	6.2	8.0
1966	27.7	55.1	36.2	6.5	86.1	67.8	84.4	5.0	6.4	7.8
1967	24.4	51.0	32.5	6.1	84.8	67.6	84.1	5.6	6.8	6.6
1968	23.8	50.7	33.0	6.7	85.2	66.4	83.5	5.8	7.1	6.2
1969	25.3	52.2	34.5	6.7	85.4	66.4	83.6	5.8	7.3	6.5
1970	24.4	51.1	33.5	6.3	85.9	66.4	83.7	6.2	7.6	6.0
1971	24.2	48.6	31.9	5.1	84.9	66.6	83.5	6.3	7.6	6.0
1972	27.3	52.1	35.3	5.6	85.9	65.9	84.0	5.9	7.5	6.8
1973	34.7	59.3	39.8	2.6	87.8	67.0	85.5	5.2	7.2	9.0
1974	27.8	55.3	37.1	0.5	94.0	67.0	84.5	6.1	8.0	6.3
1975	25.4	55.3	32.6	0.8	88.4	65.4	82.9	7.0	8.5	5.5
1976	19.6	52.9	30.8	0.7	92.7	66.0	82.7	7.6	8.9	4.2
1977	18.3	51.6	28.1	1.7	88.5	65.0	81.9	8.6	9.6	3.8
1978	19.6	52.7	28.2	2.4	87.5	66.3	83.1	8.7	9.9	3.8
1979	18.2	49.7	24.7	0.9	87.3	65.6	83.9	9.7	10.6	3.4
1980	10.8	49.6	23.9	0.9	93.6	64.2	83.4	11.3	12.2	2.2
1981	16.2	47.8	22.4	1.2	85.1	61.4	82.7	13.6	14.2	2.6
1982	14.4	51.1	25.3	2.1	87.2	59.8	82.1	14.5	15.6	2.3
1983	8.3	50.1	24.7	6.1	89.2	60.9	82.5	14.3	15.3	1.8
1984	18.3	50.3	25.0	4.8	81.5	60.1	83.3	13.6	14.8	2.7
1985	19.5	52.6	30.1	4.6	86.8	61.1	83.8	11.9	14.0	3.0
1986	23.5	53.8	34.2	7.4	84.7	61.7	83.9	11.1	13.9	3.5

See footnotes at end of table.

continued—

Table 11—Financial indicators of the farm sector, 1945-86—continued

Year	Income/wealth ratios					Wealth ratios					Deflators		
	Financial:	Net farm :	Net cash :	Net cash :	Fixed :	Debt :	Debt :	Real estate :	Real estate :	Real estate :	GNP :	Consumer	
	leverage :	income :	income to :	income :	asset :	to :	to :	debts to :	debts to :	assets to :	implicit :	price	
	ratio 4/ :	to :	total :	to :	turnover :	total :	equity :	real estate :	total :	total :	price :	index	
	equity :	debt 2/ :	equity 2/ :	5/ :	assets :		assets :	debt :	assets :	assets :	1982=100 :	1967=100	
Percent													
											1982=100	1967=100	
1945	98.7	13.0	168.8	15.3	32.9	7.5	8.1	7.9	62.4	59.3	15.7	53.9	
1946	102.6	14.0	177.7	15.5	33.5	7.2	7.7	7.1	58.7	59.2	19.4	58.5	
1947	101.2	13.0	189.5	16.6	36.6	7.2	7.8	6.9	55.3	57.8	22.1	66.9	
1948	103.4	14.4	161.0	15.2	35.1	7.7	8.3	7.0	51.8	57.2	23.6	72.1	
1949	94.7	10.7	138.3	14.2	31.9	8.2	9.0	7.4	52.0	57.6	23.5	71.4	
1950	98.9	9.7	116.9	11.5	27.6	8.0	8.7	6.9	50.0	58.2	23.9	72.1	
1951	100.5	10.2	117.8	12.0	28.5	8.3	9.0	6.8	47.5	58.1	25.1	77.8	
1952	97.5	9.9	107.0	11.9	27.7	9.0	9.9	7.3	48.6	60.1	25.5	79.5	
1953	92.4	8.8	109.0	12.2	26.4	9.0	9.9	7.9	53.3	60.9	25.9	80.1	
1954	91.5	8.2	92.8	10.8	24.6	9.3	10.2	8.1	53.5	61.4	26.3	80.5	
1955	82.4	7.3	80.5	10.0	23.1	9.8	10.9	8.4	53.4	62.7	27.2	80.2	
1956	81.5	6.9	81.2	10.0	22.3	9.8	10.9	8.5	55.3	63.9	28.1	81.4	
1957	81.6	6.5	69.2	8.7	20.8	10.1	11.2	8.5	54.1	64.2	29.1	84.3	
1958	92.7	7.1	72.5	9.3	21.8	10.3	11.5	8.5	52.4	63.7	29.7	86.6	
1959	70.1	5.7	58.6	8.3	20.9	11.3	12.7	8.8	51.3	65.8	30.4	87.3	
1960	78.7	6.0	57.0	8.4	21.0	11.8	13.3	9.2	51.8	66.3	30.9	88.7	
1961	85.9	6.2	56.6	8.7	20.9	12.2	13.9	9.6	52.4	66.7	31.2	89.6	
1962	84.7	6.1	51.3	8.5	20.9	13.0	14.9	10.1	51.8	66.6	31.9	90.6	
1963	82.2	5.8	46.0	8.1	20.5	13.9	16.1	10.6	51.9	67.8	32.4	91.7	
1964	74.8	5.0	43.4	8.1	19.3	14.5	17.0	11.2	53.6	69.3	32.9	92.9	
1965	87.4	5.8	40.9	7.9	19.1	15.1	17.8	11.8	54.0	69.2	33.8	94.5	
1966	89.1	6.0	43.5	8.8	20.0	15.6	18.6	12.2	53.9	69.4	35.0	97.2	
1967	76.4	5.1	35.7	7.4	18.5	16.0	19.0	12.5	54.7	69.8	35.9	100.0	
1968	70.8	4.9	36.2	7.4	18.3	15.9	18.9	13.1	57.5	69.8	37.7	104.2	
1969	78.0	5.4	39.1	8.4	19.3	16.1	19.3	13.5	58.1	69.4	39.8	109.8	
1970	74.0	5.3	37.7	8.2	19.6	16.3	19.5	13.6	57.8	69.1	42.0	116.3	
1971	76.4	5.1	33.9	7.7	19.1	16.5	19.7	13.5	56.3	68.7	44.4	121.3	
1972	90.6	5.9	39.5	9.0	19.8	16.1	19.2	13.2	55.8	68.2	46.5	125.3	
1973	104.0	8.5	53.2	10.3	23.3	15.3	18.0	12.1	54.6	68.8	49.5	133.1	
1974	87.8	6.4	45.9	9.3	21.9	16.0	19.1	12.2	55.0	72.3	54.0	147.7	
1975	78.9	5.3	34.8	7.0	18.4	15.9	18.8	11.9	54.5	72.9	59.3	161.2	
1976	48.2	3.6	31.1	6.1	16.7	15.5	18.4	11.1	53.7	75.3	63.1	170.5	
1977	30.6	3.2	25.1	5.2	15.2	16.3	19.4	11.5	53.8	76.1	67.3	181.5	
1978	50.7	3.4	26.0	5.1	15.2	15.7	18.7	11.1	53.3	75.6	72.2	195.4	
1979	49.6	3.2	22.0	4.4	15.3	16.1	19.2	11.3	53.4	76.3	78.6	217.4	
1980	47.0	1.7	20.5	4.1	14.7	16.2	19.3	11.5	54.6	77.2	85.7	246.8	
1981	14.2	3.0	18.0	4.0	14.8	17.7	21.5	12.6	54.9	77.2	94.0	272.4	
1982	1.3	2.7	20.1	4.9	15.5	19.0	23.5	13.7	54.8	76.2	100.0	289.1	
1983	-119.8	1.5	19.3	4.9	15.0	19.6	24.5	14.2	55.1	76.3	103.9	298.4	
1984	34.8	4.3	20.3	5.9	17.9	21.5	27.4	16.2	55.0	73.1	107.9	311.1	
1985	51.2	4.9	27.0	8.2	20.6	22.2	28.6	17.4	56.3	71.7	111.5	322.2	
1986	69.4	6.0	33.6	9.7	21.2	21.1	26.8	17.3	57.4	70.2	114.3	328.4	

NA-not available. 1/ Except where noted in footnote 2, all ratios include operator households. 2/ Excludes operator households. 3/ The ratio of the sum of net farm income, taxes paid, and interest paid divided by interest paid. 4/ The financial leverage ratio is the rate of return to equity by the rate of return to assets. 5/ The ratio of cash receipts to the value of land, buildings, and machinery.

Table 12—Major net farm income components (including net Commodity Credit Corporation loans), by quarter, 1978-86 1/

Period	Gross farm income							Net farm income		
	Cash receipts			Value of inventory change 2/	Direct Government payments 3/	Noncash and other farm-related: income	Total	Produc- tion expense		
	Livestock and products	Crops	Total						Current dollars	1982 dollars 4/
Billion dollars										
1978	59.2	53.2	112.4	1.9	3.0	11.2	128.5	103.2	25.2	34.9
1979	69.2	62.3	131.5	5.0	1.4	12.8	150.7	123.3	27.4	34.9
1980	68.0	71.7	139.7	(6.3)	1.3	14.6	149.3	133.1	16.1	18.8
1981	69.2	72.5	141.7	6.5	1.9	16.3	166.4	139.4	26.9	28.6
1982	70.3	72.3	142.6	(1.4)	3.5	18.8	163.5	140.0	23.5	23.5
1983	69.4	67.1	136.6	(10.9)	9.3	18.0	153.1	140.4	12.7	12.2
1984	72.9	69.4	142.3	6.2	8.4	17.8	174.7	142.7	32.0	29.7
1985	69.8	74.4	144.2	(2.7)	7.7	16.8	166.0	133.7	32.3	29.0
1986	71.6	63.6	135.2	(3.3)	11.8	15.8	159.5	122.1	37.5	32.9
1978 5/I	53.5	51.7	105.2	1.0	2.8	10.6	119.6	96.2	23.4	33.5
II	58.3	51.7	110.0	1.1	2.6	11.0	124.7	100.6	24.1	33.7
III	60.5	52.1	112.5	2.0	3.7	11.4	129.6	105.4	24.1	33.1
IV	64.3	57.3	121.6	3.5	3.0	11.8	139.9	110.8	29.1	39.1
1979 I	70.9	58.0	129.0	6.4	1.4	12.2	149.0	116.8	32.2	42.3
II	68.4	61.7	130.1	7.1	1.8	12.6	151.7	121.8	29.9	38.4
III	67.3	64.0	131.3	5.2	1.5	13.1	151.0	125.8	25.2	31.8
IV	70.3	65.5	135.8	1.2	0.7	13.5	151.2	128.7	22.4	27.7
1980 I	68.8	66.2	135.0	(4.9)	1.0	13.9	145.1	130.4	14.6	17.7
II	61.4	67.1	128.5	(7.6)	1.3	14.4	136.6	132.2	4.4	5.2
III	70.6	79.2	149.8	(8.1)	1.9	14.8	158.3	134.0	24.3	28.1
IV	71.1	74.5	145.6	(4.6)	1.0	15.1	157.1	135.8	21.3	23.9
1981 I	68.5	72.8	141.3	2.6	2.0	15.5	161.4	137.7	23.7	26.0
II	69.2	65.1	134.3	7.2	0.9	15.9	158.4	139.1	19.2	20.7
III	70.5	76.2	146.7	8.8	2.3	16.5	174.3	140.1	34.2	36.0
IV	68.4	75.7	144.1	7.4	2.5	17.3	171.2	140.7	30.5	31.6
1982 I	70.1	74.8	144.9	4.0	3.7	18.3	170.9	140.3	30.6	31.2
II	71.2	65.1	136.3	0.8	2.6	18.9	158.6	140.1	18.5	18.6
III	71.3	70.2	141.5	(3.2)	2.4	19.1	159.8	139.9	20.0	19.8
IV	68.4	79.2	147.6	(7.1)	5.3	18.9	164.8	139.7	25.1	24.6
1983 I	71.0	72.4	143.5	(11.4)	5.4	18.4	155.9	139.6	16.3	15.9
II	69.6	68.1	137.7	(13.5)	7.1	18.1	149.3	139.8	9.5	9.2
III	68.4	75.7	144.1	(11.6)	6.8	17.9	157.2	140.5	16.6	16.0
IV	68.7	52.3	121.1	(6.8)	17.9	17.8	150.0	141.6	8.3	7.9
1984 I	75.8	62.0	137.8	2.1	18.9	17.9	176.8	143.1	33.6	31.6
II	72.0	70.1	142.2	7.3	2.5	17.9	169.8	143.6	26.2	24.4
III	72.0	74.9	147.0	8.8	3.1	17.8	176.6	142.9	33.7	31.2
IV	71.8	70.4	142.3	6.6	9.4	17.5	175.8	141.1	34.7	31.8
1985 I	69.9	68.0	137.9	1.1	12.3	17.2	168.5	138.3	30.2	27.5
II	69.0	68.9	138.0	(2.4)	11.6	16.9	164.0	135.3	28.7	25.9
III	68.9	76.0	144.8	(4.2)	2.3	16.7	159.5	132.2	27.3	24.5
IV	71.4	84.7	156.1	(5.1)	4.7	16.5	172.1	129.0	43.1	38.4
1986 I	68.3	66.0	134.4	(4.2)	3.2	16.3	149.8	125.7	24.1	21.4
II	66.8	63.8	130.6	(3.5)	25.6	16.1	168.8	122.9	45.9	40.3
III	77.8	57.2	135.0	(3.0)	7.0	15.6	154.7	120.6	34.2	29.8
IV	73.3	67.4	140.7	(2.4)	11.3	15.2	164.8	119.0	45.8	39.9

1/ Total may not add due to rounding. 2/ Numbers in parentheses are negative figures. 3/ Includes PIK entitlements disbursed during 1983 and 1984 as follows: 1983 Q1 = 0, 1983 Q2 = 2, 1983 Q3 = 5.3, 1983 Q4 = 13.6, 1983 annual = 5.2, 1984 Q1 = 16.9, 1984 Q2 = 0.1, 1984 Q3 = 0.7, 1984 Q4 = 0.3, 1984 annual = 4.5. 4/ Current dollars divided by the GNP implicit price deflator with 1982 = 100. 5/ Quarterly periods are seasonally adjusted at annual rates.

Table 13--Cash receipts from farm marketings, selected commodities, 1981-86 1/

Commodity	1981	1982	1983	1984	1985	1986
1,000 dollars						
All commodities	141,615,829	142,594,490	136,580,015	142,313,684	144,193,268	135,184,632
Livestock and products	69,150,543	70,256,657	69,436,540	72,935,511	69,780,174	71,572,715
Cattle and calves	29,537,848	29,813,318	28,681,668	30,662,469	29,056,819	28,951,204
Dairy products	18,095,226	18,233,554	18,763,267	17,943,619	18,062,962	17,824,117
Hogs	9,794,285	10,658,838	9,785,227	9,703,386	9,029,467	9,701,948
Broilers 2/	4,646,150	4,461,072	4,872,704	6,007,607	5,680,188	6,780,123
Farm chickens	132,271	118,927	147,453	170,151	152,176	127,855
Chicken eggs	3,648,406	3,438,776	3,449,472	4,088,668	3,252,519	3,515,226
Turkeys 2/	1,247,805	1,254,740	1,269,051	1,655,550	1,819,276	1,951,571
Sheep and lambs	416,075	445,132	426,365	466,490	503,122	483,644
Horses and mules	420 000	430,020	560,000	580,000	520,000	450,000
Aquaculture	0	0	103,735	145,430	189,954	212,500
Crops	72,465,286	72,337,833	67,143,475	69,378,173	74,413,094	63,611,917
Field crops	50,547,645	50,435,154	45,265,598	45,411,641	50,605,977	39,142,390
Rice	1,729,357	1,515,253	882,367	1,043,286	1,113,604	743,971
Rye	38,296	40,799	53,148	58,678	39,839	28,988
Wheat	9,851,840	9,855,921	8,777,059	8,473,542	7,926,984	5,175,463
Barley	857,198	803,087	990,771	1,069,941	1,042,354	834,029
Corn	13,349,051	12,764,000	10,856,946	10,671,180	16,821,467	13,291,454
Hay	1,850,199	2,001,742	2,157,394	2,322,034	2,348,029	2,139,744
Oats	373,984	330,588	309,943	309,092	297,830	186,612
Grain sorghum	1,339,829	1,509,171	1,219,775	1,458,903	1,969,749	1,390,650
Cotton lint	3,615,551	4,171,860	3,308,702	2,837,598	3,432,198	2,660,973
Cottonseed	439,540	284,685	396,194	432,084	297,380	259,057
Tobacco	3,250,271	3,341,519	2,767,746	2,841,132	2,721,865	1,917,914
Flaxseed	59,085	50,632	46,926	37,446	40,038	39,614
Peanuts	1,048,088	814,120	801,836	1,232,645	1,004,667	1,065,153
Soybeans	12,244,700	12,524,654	12,153,842	12,210,962	11,305,427	9,170,581
Sunflower/safflower	500,656	427,123	529,593	381,527	242,137	225,261
Vegetables and melons	8,771,913	8,063,495	8,461,575	9,142,138	8,557,534	8,705,039
Dry beans	813,451	418,577	378,994	344,900	439,058	436,807
Dry peas	26,496	0	19,161	15,743	12,981	42,585
Potatoes	1,856,639	1,504,029	1,688,589	1,920,927	1,602,322	1,461,577
Sweetpotatoes	139,393	118,902	164,411	166,354	142,656	144,103
Taro	1,305	1,447	1,229	1,382	1,573	1,392
Asparagus	99,797	52,191	85,034	117,011	137,476	136,969
Snap beans	216,854	158,469	153,297	166,033	166,723	150,309
Beets	7,444	2,667	1,501	1,579	1,683	1,442
Broccoli	175,132	211,085	210,105	237,884	239,345	239,739
Cabbage	150,157	122,888	92,831	172,665	120,767	103,205
Cauliflower	125,811	133,701	139,989	174,931	169,133	191,863
Carrots	197,218	226,887	215,431	247,920	206,436	235,942
Celery	200,622	194,280	250,239	228,457	189,527	211,065
Sweet corn	315,904	341,883	318,516	367,155	367,529	359,962
Cucumbers	188,127	56,870	62,062	160,137	181,476	169,704
Eggplant	12,136	12,261	10,874	11,478	9,951	12,885
Escarole	17,199	20,904	18,892	16,708	17,033	17,470
Lettuce	681,612	740,682	711,898	706,271	675,237	701,273
Onions	532,169	384,232	362,618	522,572	371,798	381,238
Green peas	99,059	112,541	92,190	117,265	137,857	93,781
Green peppers	142,360	90,610	125,596	113,033	104,788	116,511
Spinach	53,126	23,326	23,624	19,619	22,473	17,954
Tomatoes	941,068	1,124,848	1,137,016	1,239,586	1,198,246	1,264,914
Cantaloups	188,070	36,795	163,467	189,306	189,745	225,899
Honeydew melons	52,581	53,111	51,540	55,894	58,055	69,132
Watermelons	159,097	88,482	93,919	100,034	89,794	99,002

See footnotes at end of table.

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Table 13--Cash receipts from farm marketings, selected commodities, 1981-86--continued 1/

Commodity	1981	1982	1983	1984	1985	1986
1,000 dollars						
Crops--continued						
Fruits and nuts	6,602,930	6,846,086	6,064,062	6,767,726	6,836,145	6,899,737
Grapefruit	309,583	224,967	181,442	279,840	290,061	349,001
Lemons	121,334	107,224	96,218	142,361	233,580	126,520
Limes	14,060	21,914	17,510	19,803	19,606	28,169
Oranges	1,279,177	1,368,928	1,334,582	1,401,082	1,371,361	1,106,640
Tangelos	27,893	31,863	21,102	28,280	26,126	20,849
Tangerines	28,151	51,465	38,162	63,907	54,104	64,342
Apples	790,118	856,880	738,707	951,214	893,431	1,027,731
Apricots	27,525	35,724	29,256	36,081	28,099	22,111
Avocados	132,346	99,780	117,433	107,051	138,512	171,897
Cherries	157,685	127,045	176,966	164,006	164,988	164,291
Dates	14,108	16,786	12,465	15,947	23,303	17,923
Figs	12,592	10,481	7,004	10,489	12,082	12,288
Grapes	1,324,997	1,413,791	1,074,643	983,265	959,734	757,365
Nectarines	41,678	44,322	55,500	57,779	68,723	75,680
Olives	31,205	75,741	31,659	50,712	53,635	53,280
Peaches	404,813	262,558	255,798	319,629	306,697	326,810
Pears	162,740	147,525	136,795	150,440	193,079	196,740
Pineapples	89,745	99,484	100,376	89,928	90,530	99,720
Plums and prunes	180,983	180,578	169,455	157,854	195,064	197,670
Pomegranates	4,114	3,341	5,147	2,010	5,529	8,567
Coffee	4,420	2,129	6,300	4,813	4,675	8,700
Bananas	1,542	1,645	1,395	2,670	2,472	2,910
Papayas	12,413	11,484	11,591	9,196	8,520	11,123
Kiwi fruit	10,008	10,580	14,203	17,729	16,667	24,102
Cranberries	107,494	142,018	155,266	180,940	189,925	194,606
Strawberries	310,267	424,539	407,188	413,253	450,819	503,641
Blueberries	64,361	46,708	44,863	28,916	43,396	41,721
Raspberries	13,863	22,146	14,480	17,890	18,993	29,273
Blackberries	4,452	6,791	7,770	12,485	17,340	35,649
Other berries 3/	40,220	74,837	99,378	96,532	106,366	114,861
Almonds	299,072	311,051	251,576	446,134	316,200	461,568
Filberts	11,346	12,640	4,460	8,190	16,596	11,462
Pecans	180,478	152,920	153,613	143,951	162,884	196,379
Walnuts	228,109	238,680	125,544	155,461	174,762	194,400
Macadamia nuts	26,454	27,136	23,928	26,088	30,450	35,200
Pistachios	19,759	63,068	37,488	61,838	36,472	88,917
Other crops	6,542,798	6,993,098	7,352,240	8,056,668	8,413,438	8,864,751
Sugar beets	803,568	740,342	777,718	750,162	780,534	858,879
Sugarcane	789,084	831,066	796,707	727,950	716,964	782,728
Alfalfa seed	79,599	2,749	44,949	63,071	50,899	48,835
Bentgrass	5,616	4,178	3,434	2,795	5,704	5,554
Bluegrass-Kentucky	14,076	9,341	6,257	6,911	10,680	14,117
Bluegrass-Merion	15,068	0	0	0	0	0
Crimson clover	2,520	1,630	2,430	3,278	2,339	1,710
Fescue	37,347	11,774	12,373	13,233	23,153	32,112
Orchardgrass	6,766	7,365	10,324	7,385	9,538	10,184
Red clover	11,199	6,000	6,513	5,883	7,762	9,352
Ryegrass	58,300	52,875	46,285	48,566	54,164	48,279
Sudangrass	8,000	10,000	9,000	9,000	10,000	8,000
Other seed	75,827	208,931	153,265	154,443	183,312	212,379
Hops	119,220	136,884	131,483	117,701	98,534	85,058
Mint	59,623	48,517	58,839	72,369	71,555	75,897
Popcorn	86,761	0	0	715	600	346
Other field crops	302,380	472,951	307,875	347,898	392,273	399,447
Maple products	23,815	16,429	15,103	18,169	17,799	15,386
Mushrooms	376,512	417,181	451,334	481,348	490,648	490,084
Greenhouse/nursery	3,656,621	4,014,885	4,518,351	5,225,791	5,486,980	5,766,404

NA=not available. 1/ Includes Commodity Credit Corporation loans made minus loans repaid, but excludes loans liquidated (forfeited or charged off). Includes major commodity income estimates for which USDA publishes State production statistics, plus minor States for which production estimates were not published and minor commodities for which no production estimates are published. Adjustments are also made in "Other" categories for commodities for which publication may violate confidentiality rules.

2/ Includes value of home consumption. 3/ Includes all berries for which USDA does not estimate individual values of production.

Table 15--Cash receipts from farm marketings of crops, 1945-86

Year	Food grains	Feed crops	Cotton (lint and seed)	Oil crops	Tobacco	Fruits and tree nuts 1/	Vegetables 2/	Other 3/	Total 4/
Million dollars									
1945	1,563	1,509	1,208	615	898	1,498	1,611	753	9,655
1946	1,841	1,679	1,473	715	969	1,759	1,591	989	11,016
1947	2,753	2,265	2,245	917	1,032	1,199	1,632	1,050	13,093
1948	2,629	2,026	2,553	1,053	945	1,128	1,712	1,052	13,098
1949	2,255	2,161	2,637	854	903	929	1,616	1,041	12,396
1950	1,941	2,143	2,434	935	1,061	1,188	1,436	1,218	12,356
1951	2,004	2,091	2,858	986	1,190	1,157	1,728	1,225	13,239
1952	2,558	2,271	2,976	1,081	1,091	1,097	2,023	1,193	14,290
1953	2,456	2,397	3,179	959	1,094	1,197	1,662	1,134	14,078
1954	2,327	2,549	2,702	942	1,161	1,220	1,548	1,107	13,556
1955	1,990	2,555	2,580	1,131	1,225	1,276	1,683	1,083	13,523
1956	2,148	2,648	2,500	1,155	1,162	1,358	1,873	1,194	14,038
1957	1,868	2,395	1,756	1,181	971	1,292	1,710	1,165	12,338
1958	2,442	2,904	2,138	1,410	1,020	1,394	1,736	1,185	14,229
1959	2,232	2,770	2,686	1,274	1,060	1,514	1,861	1,346	14,743
1960	2,450	2,986	2,361	1,362	1,154	1,529	1,980	1,201	15,023
1961	2,468	2,776	2,469	1,623	1,325	1,610	1,910	1,471	15,650
1962	2,507	2,964	2,552	1,789	1,321	1,578	2,029	1,571	16,310
1963	2,562	3,414	2,838	1,951	1,269	1,678	2,004	1,713	17,430
1964	1,993	3,447	2,521	2,145	1,414	1,801	2,314	1,744	17,378
1965	2,042	3,693	2,330	2,173	1,186	1,650	2,617	1,787	17,479
1966	2,373	4,334	1,588	2,703	1,211	1,747	2,612	1,841	18,409
1967	2,361	4,393	1,095	2,795	1,391	1,817	2,680	1,902	18,434
1968	2,088	4,311	1,316	2,845	1,173	2,043	2,893	2,027	18,696
1969	2,214	4,576	1,364	3,049	1,296	2,171	2,842	2,093	19,606
1970	2,542	5,109	1,254	3,591	1,388	2,071	2,814	2,208	20,977
1971	2,485	5,525	1,487	3,787	1,328	2,305	3,011	2,341	22,269
1972	3,498	5,854	1,842	4,393	1,442	2,558	3,285	2,650	25,523
1973	7,194	10,605	2,798	7,580	1,570	3,445	4,351	3,572	41,114
1974	8,581	13,935	2,893	9,963	2,097	3,441	5,336	4,820	51,065
1975	8,195	12,183	2,311	7,480	2,155	3,563	5,346	4,579	45,813
1976	7,112	13,127	3,477	9,443	2,310	3,714	5,231	4,619	49,032
1977	6,055	11,906	3,470	9,722	2,331	4,603	5,609	4,903	48,600
1978	5,839	11,427	3,538	13,023	2,604	5,764	6,127	4,876	53,198
1979	9,047	14,040	4,330	14,300	2,271	6,462	6,480	5,363	62,293
1980	10,402	18,308	4,447	15,493	2,672	6,557	7,307	6,560	71,746
1981	11,619	17,770	4,055	13,853	3,250	6,603	8,772	6,543	72,465
1982	11,412	17,409	4,457	13,817	3,342	6,846	8,063	6,993	72,338
1983	9,713	15,535	3,705	13,546	2,768	6,064	8,462	7,352	67,143
1984	9,576	15,831	3,270	13,894	2,841	6,768	9,142	8,057	69,378
1985	9,080	22,479	3,730	12,595	2,722	6,836	8,558	8,413	74,413
1986	5,948	17,849	2,920	10,507	1,918	6,900	8,705	8,865	63,612

1/ Includes melons, 1945-48. 2/ Includes melons, 1949 to date. 3/ Sugar crops, floriculture and ornamentals, forest products, legume and grass seeds, hops, mint, broomcorn, popcorn, hemp fiber and seed, and flax fiber. 4/ Components may not add due to rounding.

Table 16--Cash receipts from farm marketings, by commodity and month, and Government payments, by month, 1983 1/

Source	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual
Million dollars													
Total cash receipts 2/	14,338	10,111	9,965	9,624	9,805	9,952	10,635	11,339	11,837	14,045	13,289	11,640	136,580
Livestock and products	5,765	5,474	6,124	5,899	6,119	5,741	5,259	5,675	5,766	6,033	5,786	5,795	69,437
Meat animals	3,342	3,247	3,591	3,436	3,570	3,176	2,606	3,104	3,160	3,251	3,222	3,189	38,893
Dairy products	1,579	1,475	1,636	1,611	1,682	1,612	1,580	1,552	1,491	1,537	1,499	1,509	18,763
Poultry and eggs	711	661	789	735	758	828	806	900	899	952	946	994	9,979
Other	133	92	108	117	108	125	267	119	217	292	119	102	1,801
Crops	8,574	4,637	3,841	3,725	3,687	4,211	5,376	5,663	6,070	8,012	7,503	5,845	67,143
Food grains	1,007	610	401	300	304	883	1,683	1,504	891	862	678	590	9,713
Feed crops	3,262	1,560	1,203	936	954	1,138	1,016	1,063	1,170	912	1,304	1,017	15,535
Cotton (lint and seed)	747	337	-50	5	50	28	38	56	149	725	902	719	3,705
Tobacco	354	53	30	28	10	0	75	581	555	290	371	422	2,768
Oil-bearing crops	1,653	729	709	538	411	436	795	805	1,149	3,023	2,063	1,234	13,546
Vegetables and melons	570	537	694	840	997	818	685	769	860	882	420	390	8,462
Fruits and tree nuts	485	342	236	315	377	511	668	478	685	677	680	610	6,064
Other	496	469	619	762	584	397	416	407	610	641	1,086	865	7,352
Government payments	687	515	150	711	313	717	641	687	373	1,099	1,517	1,884	9,295
Total cash received	15,025	10,626	10,115	10,335	10,119	10,670	11,277	12,025	12,210	15,144	14,806	13,524	145,875

1/ Components may not add due to rounding. 2/ Includes receipts from commodity Credit Corporation loans which represent value of loans minus value of redemptions during the month.

Table 17--Cash receipts from farm marketings, by commodity and month, and Government payments, by month, 1984 1/

Source	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual
Million dollars													
Total cash receipts 2/	12,558	9,681	10,645	9,411	10,573	10,054	10,631	11,107	12,203	15,606	16,546	13,299	142,314
Livestock and products	6,244	5,903	6,443	6,033	6,338	5,930	5,726	5,810	5,976	6,400	6,225	5,908	72,936
Meat animals	3,476	3,417	3,636	3,377	3,525	3,324	2,939	3,238	3,360	3,580	3,624	3,337	40,832
Dairy products	1,535	1,423	1,535	1,508	1,559	1,475	1,485	1,466	1,438	1,499	1,473	1,547	17,944
Poultry and eggs	1,082	957	1,146	1,012	1,128	1,006	1,031	988	939	1,006	992	905	12,192
Other	150	107	127	136	126	125	272	118	238	315	136	118	1,968
Crops	6,314	3,777	4,202	3,379	4,235	4,125	4,905	5,297	6,227	9,206	10,321	7,391	69,378
Food grains	546	427	500	331	349	1,051	1,744	1,465	1,058	1,014	641	449	9,576
Feed crops	1,525	780	589	476	580	795	1,080	1,014	1,217	2,330	3,157	2,288	15,831
Cotton (lint and seed)	507	200	112	-227	-31	-75	-4	194	140	652	921	881	3,270
Tobacco	344	36	12	19	0	0	10	560	537	452	457	414	2,841
Oil-bearing crops	1,642	733	1,222	817	1,358	406	260	285	887	2,351	2,624	1,309	13,894
Vegetables and melons	718	649	760	825	930	943	748	882	960	896	453	379	9,142
Fruits and tree nuts	501	430	299	246	374	578	633	475	736	792	931	772	6,768
Other	531	523	709	890	675	428	433	422	692	717	1,138	899	8,057
Government payments	1,061	1,581	2,059	199	168	245	450	193	115	85	334	1,940	8,430
Total cash received	13,619	11,261	12,705	9,611	10,740	10,299	11,081	11,300	12,318	15,691	16,881	15,238	150,744

1/ Components may not add due to rounding. 2/ Includes receipts from Commodity Credit Corporation loans which represent value of loans minus value of redemptions during the month.

Table 18--Cash receipts from farm marketings, by commodity and month, and Government payments, by month, 1985 1/

Source	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual
Million dollars													
Total cash receipts 2/	12,956	9,783	10,382	10,065	9,503	9,793	10,899	10,393	12,004	16,064	16,808	15,543	144,193
Livestock and products	5,735	5,555	5,848	6,014	5,965	5,463	5,583	5,558	5,530	6,435	6,465	5,631	69,780
Meat animals	3,150	3,236	3,300	3,435	3,348	2,949	2,729	2,968	2,969	3,746	3,734	3,026	38,589
Dairy products	1,560	1,414	1,570	1,551	1,620	1,514	1,519	1,498	1,426	1,483	1,425	1,483	18,063
Poultry and eggs	882	797	852	899	867	869	993	964	953	1,084	1,029	1,001	11,191
Other	143	108	126	129	130	130	341	127	182	123	277	121	1,937
Crops	7,221	4,229	4,534	4,052	3,538	4,330	5,317	4,835	6,474	9,629	10,343	9,911	74,413
Food grains	640	425	369	301	283	1,003	1,697	1,036	1,098	1,117	577	536	9,080
Feed crops	2,695	1,232	1,402	1,035	834	915	1,158	1,157	1,394	2,601	3,877	4,180	22,479
Cotton (lint and seed)	557	443	190	67	-46	16	3	48	188	690	834	739	3,730
Tobacco	489	63	30	24	4	0	65	366	544	400	189	547	2,722
Oil-bearing crops	1,291	604	874	624	426	507	468	399	940	2,336	2,299	1,829	12,595
Vegetables and melons	617	574	648	816	976	771	646	852	891	913	450	404	8,558
Fruits and tree nuts	393	345	283	258	361	668	804	527	696	830	930	741	6,836
Other	540	544	737	926	701	451	475	451	724	742	1,186	938	8,413
Government payments	805	1,458	809	2,492	207	194	224	48	294	153	40	978	7,704
Total cash received	13,762	11,242	11,191	12,557	9,711	9,987	11,124	10,441	12,298	16,217	16,848	16,521	151,897

1/ Components may not add due to rounding. 2/ Includes receipts from Commodity Credit Corporation loans which represent value of loans minus value of redemptions during the month.

Table 19--Cash receipts from farm marketings, by commodity and month, and Government payments, by month, 1986 1/

Source	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual
Million dollars													
Total cash receipts 2/	14,083	8,968	9,417	9,615	9,164	8,993	9,678	9,878	11,148	14,900	15,663	13,679	135,185
Livestock and products	5,940	5,107	5,681	5,602	5,867	5,396	6,098	6,455	6,287	6,819	6,613	5,709	71,573
Meat animals	3,341	2,793	3,100	3,044	3,212	2,805	3,133	3,401	3,513	3,968	3,697	3,131	39,137
Dairy products	1,525	1,389	1,536	1,513	1,575	1,472	1,454	1,456	1,423	1,479	1,468	1,534	17,824
Poultry and eggs	931	813	916	913	945	979	1,190	1,463	1,174	1,246	1,188	920	12,678
Other	143	111	129	132	134	140	322	136	177	126	260	124	1,934
Crops	8,143	3,861	3,735	4,013	3,298	3,597	3,580	3,423	4,861	8,081	9,050	7,970	63,612
Food grains	639	347	280	202	117	564	775	625	774	841	425	360	5,948
Feed crops	3,256	1,147	874	930	828	688	561	661	766	1,872	3,060	3,208	17,849
Cotton (lint and seed)	836	290	99	44	62	78	56	-154	-29	583	659	396	2,920
Tobacco	179	101	20	27	0	0	6	298	412	277	182	417	1,918
Oil-bearing crops	1,556	521	655	666	73	365	306	207	586	2,092	2,062	1,418	10,507
Vegetables and melons	644	508	713	812	1,103	848	613	797	885	878	471	433	8,705
Fruits and tree nuts	465	382	327	365	382	579	757	506	710	773	922	732	6,900
Other	568	567	768	967	733	476	506	483	757	766	1,270	1,005	8,865
Government payments	71	698	42	3,418	1,761	1,230	-57	538	1,275	576	301	1,962	11,813
Total cash received	14,154	9,666	9,459	13,032	10,925	10,222	9,621	10,416	12,422	15,476	15,964	15,640	146,998

1/ Components may not add due to rounding. 2/ Includes receipts from Commodity Credit Corporation loans which represent value of loans minus value of redemptions during the month.

Table 20--Net Commodity Credit Corporation loans, by commodity and month, 1980-86 1/

Year and commodity :	Jan. :	Feb. :	Mar. :	Apr. :	May :	June :	July :	Aug. :	Sept. :	Oct. :	Nov. :	Dec. :	Annual :
1,000 dollars													
1980:													
Soybeans :	133,942	-10,711	-15,483	-10,609	-43,024	-41,862	-91,821	-61,942	-82,365	7,554	62,794	185,715	32,188
Corn :	268,031	116,262	71,387	61,809	67,526	-32,292	-97,212	-144,231	-258,944	-152,428	89,654	488,704	478,266
Wheat :	-5,431	-29,053	7,243	9,574	-56,558	-58,382	18,578	21,137	86,475	23,803	-3,463	89,618	103,541
Cotton :	49,334	31,815	-14,137	-18,204	-26,411	-33,976	-37,908	-46,236	-38,607	-14,594	62,972	116,742	30,790
Rice :	18,171	-24,652	-26,157	-24,943	-80,315	-1,174	-523	301	2,798	16,242	90,594	29,417	-241
Sorghum :	35,177	6,364	1,869	1,387	-7,986	-10,323	-29,333	-27,843	-44,535	-23,133	-17,579	10,566	-105,369
Rye :	95	-60	163	122	-105	-597	-1,343	-460	-40	-177	-150	-76	-2,628
Barley :	-1,630	-4,571	-931	-236	-6,703	-12,220	-26,633	-6,063	4,506	2,332	-2,870	3,958	-51,061
Oats :	-2,066	-1,810	-521	-95	-1,129	-2,919	-6,400	-1,779	-960	-9,368	-6,252	-1,368	-34,667
Total :	495,623	83,584	23,433	18,805	-154,705	-193,745	-272,595	-267,116	-331,672	-149,769	275,700	923,276	450,819
1981:													
Soybeans :	137,013	47,460	5,355	-29,929	-42,503	-46,334	-60,443	-86,659	-89,610	78,834	268,680	266,593	448,457
Corn :	700,362	-77,512	-172,105	-804,635	-290,546	-193,098	-226,005	-197,558	-144,542	88,522	803,231	1,508,738	994,852
Wheat :	94,777	66,593	74,710	36,585	-48,884	-7,723	208,302	240,788	260,002	95,422	18,429	26,507	1,065,508
Cotton :	70,359	87,243	-13,027	-50,429	-49,005	-40,695	-55,435	-38,835	-35,284	-4,023	64,677	222,192	157,738
Rice :	2,141	-19,361	-21,806	-24,984	-76,073	-236	-121	20,954	25,645	42,993	25,833	18,284	-6,731
Sorghum :	4,305	1,226	-1,125	-1,672	-3,477	-3,620	936	29,460	21,889	22,013	108,019	206,640	384,594
Rye :	-149	-108	-164	-55	-55	-55	47	434	129	-44	-59	-78	-157
Barley :	-711	-3,642	-5,833	-5,537	-7,141	-4,655	-3,406	19,414	24,509	11,412	7,148	5,599	37,157
Oats :	-1,536	-1,243	-1,275	-1,376	-1,083	-561	-228	3,080	2,757	1,080	383	-238	-240
Total :	1,006,561	100,656	-135,270	-882,032	-518,767	-296,977	-136,353	-8,922	65,495	336,209	1,296,341	2,254,237	3,081,178
1982:													
Soybeans :	225,212	1,784	-42,150	-126,485	-106,371	-117,862	-102,409	-116,018	-59,583	233,911	755,473	514,814	1,060,316
Corn :	1,417,663	395,644	119,885	-51,409	-82,583	-177,730	-175,906	-87,170	1,751	163,665	726,344	1,508,360	3,758,514
Wheat :	113,284	20,206	5,663	-21,979	-38,600	-14,946	367,090	395,866	510,527	307,732	206,602	125,490	1,976,935
Cotton :	671,324	152,244	18,121	-77,615	-73,620	-89,243	-122,287	-91,955	-32,196	38,449	169,245	513,314	1,075,781
Rice :	84,138	-17,956	5,597	3,154	-26,098	-16,933	-33,846	3,266	36,655	125,650	158,723	115,207	437,557
Sorghum :	168,956	30,312	12,157	864	-4,364	-10,184	23,373	45,681	38,421	22,398	158,805	166,196	652,615
Rye :	-96	-176	-79	-81	-17	-48	-21	699	835	469	163	183	1,831
Barley :	9,368	-2,150	-5,313	-4,321	-4,728	-8,369	-8,147	11,240	45,803	35,221	26,583	18,389	113,576
Oats :	-58	-765	-1,083	-1,487	-759	-958	-782	1,172	3,605	2,245	1,431	890	3,451
Total :	2,689,791	579,143	112,798	-279,359	-337,140	-436,273	-52,935	162,781	545,818	929,740	2,203,369	2,962,843	9,080,576
1983:													
Soybeans :	154,093	-46,119	-148,031	-230,508	-147,421	-153,383	-261,209	-305,014	-60,550	-302,713	63,366	105,909	-1,331,580
Corn :	1,411,885	371,582	64,823	-28,382	-28,641	-87,171	-160,741	-470,610	-124,844	-810,093	-183,392	-165,888	-211,472
Wheat :	304,567	83,854	-32,853	-37,857	-29,522	-60,700	453,633	292,135	40,330	88,295	-7,075	-91,295	1,003,512
Cotton :	321,118	66,012	-296,768	-55,352	-57,289	-131,757	-75,936	-55,952	-25,392	-23,178	13,505	32,203	-288,786
Rice :	22,803	-25,982	-74,091	-44,672	-34,706	-32,516	-1,772	-8,726	-5,714	51,102	83,606	47,411	-23,257
Sorghum :	175,577	33,736	6,399	12	-3,407	-13,320	-15,579	-42,655	-7,010	-72,101	-20,966	-17,335	23,351
Rye :	272	67	423	232	-10	-79	153	3,718	881	2,292	710	530	9,189
Barley :	26,677	10,259	8,936	3,341	-2,064	-5,065	-3,464	12,976	4,759	14,492	321	-859	70,309
Oats :	637	176	126	-82	-340	-717	-367	711	430	367	-419	-307	215
Total :	2,417,629	493,585	-471,036	-393,268	-303,400	-484,708	-65,282	-573,417	-177,110	-1,051,537	-50,344	-89,631	-748,519
1984:													
Soybeans :	45,987	3,961	-33,736	-56,924	-89,768	-57,197	-32,679	-40,473	-45,292	197,314	247,052	354,121	492,366
Corn :	-245,239	-220,872	-740,712	-537,130	-263,397	-175,454	-163,036	-168,115	-97,371	86,149	566,116	871,586	-1,087,475
Wheat :	-105,061	-67,813	-16,339	-52,140	-52,586	-29,748	55,238	97,343	168,279	75,996	7,425	-6,348	74,246
Cotton :	69,418	-29,036	-34,747	-316,292	-80,562	-112,176	-56,364	-45,380	-15,703	10,411	-1,149	144,059	-467,521
Rice :	35,060	-9,082	-25,268	-25,221	-84,954	-69,568	-5,080	-3,454	24,818	155,636	109,768	69,421	172,076
Sorghum :	-27,915	-18,800	-64,926	-19,577	-12,279	-11,717	405	2,083	859	14,936	44,780	31,719	-60,432
Rye :	767	576	541	102	-78	-156	76	7,307	6,603	3,254	893	554	20,439
Barley :	-337	-4,249	-6,595	-6,404	-7,342	-8,821	-5,152	19,124	32,678	19,040	6,474	5,080	43,496
Oats :	-433	-820	-604	-598	-1,029	-1,078	-578	600	1,176	399	24	-65	-3,006
Total :	-227,753	-346,135	-922,386	-1,014,184	-591,995	-465,915	-207,170	-130,965	76,047	563,135	981,383	1,470,127	-815,811
1985:													
Soybeans :	296,829	31,040	-21,106	-87,986	-67,684	-74,356	-103,992	-49,370	-15,766	420,322	889,758	684,706	1,902,395
Corn :	797,572	80,594	-53,954	-166,560	-180,752	-163,575	-163,360	-48,652	94,542	809,067	1,768,946	2,360,932	5,134,800
Wheat :	9,890	-14,726	-23,407	-23,716	-24,784	167,171	713,240	484,870	513,303	360,930	93,212	44,643	2,300,626
Cotton :	112,506	235,568	34,301	-50,798	-84,928	-44,357	-47,593	-23,907	37,935	239,419	393,545	422,508	1,224,199
Rice :	45,071	-6,674	-2,857	-33,847	-87,677	-2,137	-3,830	1,910	49,052	197,732	101,367	73,750	331,860
Sorghum :	23,178	356	-5,268	-7,834	-13,169	-11,452	28,213	67,558	45,826	92,524	220,872	219,391	660,195
Rye :	1,457	338	321	128	-77	-35	1,194	2,562	2,250	1,408	412	19	9,977
Barley :	9,082	-1,169	-1,008	-1,838	-3,490	-3,731	2,675	55,737	95,569	67,379	21,010	7,268	247,484
Oats :	-216	-277	-351	-434	-400	-390	-19	1,079	1,542	1,535	437	366	2,872
Total :	1,295,369	325,050	-73,329	-372,885	-462,961	-132,862	426,528	491,787	824,253	2,190,316	3,489,559	3,813,583	11,814,408
1986:													
Soybeans :	268,461	-6,746	-90,614	115,559	-371,704	-96,705	-119,303	-87,536	-38,897	140,491	530,748	373,380	617,134
Corn :	1,555,368	396,613	178,528	159,805	-20,497	-159,878	-238,197	-149,610	-94,829	684,500	1,659,790	1,983,983	5,955,576
Wheat :	116,423	41,306	9,836	-7,661	-48,515	-56,977	117,188	124,267	223,578	176,853	2,534	-33,630	665,202
Cotton :	532,196	120,927	-43,183	-69,231	-61,138	-78,551	-106,399	-245,660	-234,231	86,946	179,103	2,218	82,997
Rice :	102,130	20,327	-6,070	-24,544	-98,654	-44,357	-105,361	8,908	92,097	212,160	88,185	7,820	252,641
Sorghum :	139,181	37,222	11,515	6,990	-11,080	-10,665	4,894	31,642	24,075	52,281	158,048	153,002	597,105
Rye :	107	44	8	74	-127	-175	46	1,678	2,535	1,363	52	65	5,670
Barley :	14,613	4,068	1,251	2,190	-5,026	-11,118	-12,972	11,674	68,759	54,479	4,772	-4,597	128,093
Oats :	290	112	83	303	-80	-171	-25	1,326	1,904	1,333	212	-34	5,253
Total :	2,728,769	613,873	61,354	183,485	-616,821	-458,597	-460,129	-303,311	44,991	1,410,406	2,623,444	2,482,207	8,309,671

1/ Loans made minus loans repaid.

Table 21--Commodity Credit Corporation loans liquidated, by commodity and month, 1980-86 1/

Year and commodity :	Jan. :	Feb. :	Mar. :	Apr. :	May :	June :	July :	Aug. :	Sept. :	Oct. :	Nov. :	Dec. :	Annual
1,000 dollars													
1980:													
Soybeans :	14	53	68	0	0	0	59	113	120	246	39	14	726
Corn :	1,126	311	1,029	0	0	0	367	1,029	1,465	349	938	285	6,899
Wheat :	93	69	273	4	0	0	62	81	161	38	163	-10	934
Cotton :	7	23	6	4	87	5	204	92	88	21	139	-24	652
Rice :	0	0	0	0	0	0	0	0	0	4	0	0	4
Sorghum :	678	186	168	0	0	0	76	67	456	43	36	54	1,764
Rye :	14	20	6	0	0	0	1	14	17	37	14	1	124
Barley :	234	45	164	0	0	0	201	81	238	51	160	27	1,201
Oats :	76	21	77	0	0	0	7	31	51	8	22	7	300
Total :	2,242	729	1,791	8	94	5	989	1,516	2,596	798	1,558	368	12,694
1981:													
Soybeans :	222	182	35	14	49	235	91	422	115	148	80	46	1,639
Corn :	621	421	165	274	266	432	192	284	368	3,413	2,337	10,864	19,637
Wheat :	26	28	52	57	66	154	169	63	66	312	27	171	1,191
Cotton :	0	8	-1	-2	0	0	0	0	0	8	66	28	107
Rice :	0	0	0	0	0	0	0	0	0	0	0	0	0
Sorghum :	30	20	29	7	0	1	2	24	99	574	436	339	1,561
Rye :	0	-4	28	22	5	1	0	0	0	0	0	0	52
Barley :	58	3	24	48	3	107	2	16	4	8	8	0	281
Oats :	13	20	6	0	-1	6	9	-1	2	4	4	0	62
Total :	970	682	338	420	388	936	465	808	654	4,467	2,958	11,448	24,534
1982:													
Soybeans :	64	190	374	1,159	309	153	95	943	11,008	18,898	3,642	36,213	73,048
Corn :	14,407	14,457	5,832	19,513	4,486	8,831	9,692	16,089	56,485	95,524	66,924	130,946	443,186
Wheat :	183	156	21	956	3,787	6,200	7,007	4,789	3,718	3,773	2,884	4,709	38,183
Cotton :	50	1	5	0	5	31	38	126	640	2,497	2,005	13,031	18,429
Rice :	0	0	0	0	31,637	14,620	58,344	8,348	7,020	3,608	595	1,015	125,187
Sorghum :	307	205	74	214	1,664	3,570	3,497	2,665	2,949	3,570	1,986	3,891	24,592
Rye :	0	0	0	0	0	0	0	0	0	0	0	0	0
Barley :	0	0	75	61	-25	70	284	431	323	417	440	793	2,869
Oats :	1	9	2	18	17	3	144	95	64	93	25	65	536
Total :	15,012	15,018	6,383	21,921	41,880	33,478	79,101	33,486	82,207	128,380	78,501	190,663	726,030
1983:													
Soybeans :	15,192	5,692	15,153	4,869	1,858	737	735	9,783	642	3,017	741	809	59,228
Corn :	71,564	28,055	29,089	12,544	14,373	240,671	464,426	1,064,418	63,588	142,671	26,021	14,643	2,172,063
Wheat :	3,715	1,764	1,893	2,260	51,417	397,435	167,562	162,767	12,500	51,683	12,794	6,059	871,849
Cotton :	2,286	2,947	1,190	2,803	-33	7,170	59,275	56,456	14,329	63,748	1,254	101,870	313,295
Rice :	172	367	540	176	35	20,336	7,412	18,996	1,729	2,350	1,068	139	53,320
Sorghum :	1,759	805	946	571	18,228	84,375	93,993	142,921	11,463	33,619	3,787	2,158	394,625
Rye :	0	0	0	0	0	0	5	712	178	605	112	138	1,750
Barley :	554	484	354	176	85	55	19	5,081	1,081	3,404	351	217	11,861
Oats :	15	24	30	1	6	11	3	495	65	256	67	14	987
Total :	95,257	40,138	49,195	23,400	85,969	750,790	793,430	1,461,629	105,575	301,353	46,195	126,047	3,878,978
1984:													
Soybeans :	1,695	1,325	1,463	658	473	402	378	345	614	700	566	248	8,867
Corn :	16,067	16,811	13,732	10,971	9,000	5,588	2,547	4,446	4,701	8,495	7,550	6,438	106,346
Wheat :	11,019	14,658	14,307	14,229	83,296	104,193	162,664	158,356	102,352	97,136	53,680	38,895	854,785
Cotton :	13,744	9,223	76,892	-56,486	74,594	3,522	1,338	2,079	2,070	1,276	326	1,757	130,335
Rice :	219	65	10	-19	21,200	127,030	13,469	10,205	1,681	1,945	722	955	177,482
Sorghum :	2,909	4,204	2,315	2,804	1,050	335	545	336	1,396	4,285	5,075	15,469	40,723
Rye :	331	392	214	85	86	612	1,897	2,884	1,044	1,043	610	292	9,490
Barley :	387	390	483	629	162	175	19	392	494	718	322	501	4,672
Oats :	76	27	109	16	35	6	1	41	53	36	69	7	476
Total :	46,447	47,095	109,525	-27,113	189,896	241,863	182,858	179,084	114,405	115,634	68,920	64,562	1,333,176
1985:													
Soybeans :	694	296	1,393	169	315	350	659	24,510	113,740	205,096	119,518	129,686	596,426
Corn :	11,715	13,988	31,172	12,030	11,823	6,620	11,520	8,361	60,368	221,291	148,397	145,578	682,863
Wheat :	43,857	21,628	31,667	21,253	64,104	42,775	84,764	65,868	135,573	110,805	63,470	56,808	742,572
Cotton :	1,328	1,168	1,072	1,766	622	895	-106	1,409	1,926	2,731	4,129	5,732	22,672
Rice :	576	88	128	2,456	201,272	37,173	12,434	4,447	7,751	884	786	129	268,124
Sorghum :	29,977	29,343	31,040	5,854	12,620	5,465	6,123	5,532	21,162	27,731	17,501	46,625	238,973
Rye :	672	498	643	89	479	2,961	7,506	2,189	2,753	1,178	828	1,112	20,908
Barley :	668	665	1,311	981	698	1,362	11,647	4,847	9,452	13,509	13,049	11,783	69,972
Oats :	34	22	20	38	59	4	82	43	133	213	274	125	1,047
Total :	89,521	67,696	98,446	44,636	291,992	97,605	134,629	117,206	352,858	583,438	367,952	397,578	2,643,557
1986:													
Soybeans :	49,877	41,819	26,764	19,009	5,712	4,027	7,799	32,697	116,871	312,528	290,744	224,290	1,132,137
Corn :	77,491	87,519	84,611	57,125	20,803	24,071	66,691	107,689	278,423	630,939	636,633	456,013	2,528,008
Wheat :	31,910	75,662	81,837	219,173	104,499	313,779	464,333	769,139	104,883	-413,617	87,007	78,196	1,916,801
Cotton :	3,179	3,996	1,378	5,359	69,495	52,277	9,373	6,378	6,591	2,862	6,373	3,402	170,663
Rice :	293	185	42	7	9,896	10,776	81,059	18,110	8,492	4,934	2,371	2,227	138,392
Sorghum :	35,657	50,194	45,442	14,272	8,159	52,702	47,826	41,468	39,471	134,785	144,614	85,131	699,721
Rye :	516	738	307	221	405	501	1,141	870	727	630	299	301	6,656
Barley :	4,819	9,700	8,624	11,034	3,261	5,636	14,928	18,658	9,533	12,703	12,364	10,920	122,180
Oats :	197	110	116	159	57	91	308	315	324	279	185	181	2,322
Total :	203,939	269,923	249,121	326,359	222,287	463,860	693,458	995,324	565,315	686,043	1,180,590	860,661	6,716,880

1/ Total includes other minor commodities.

Table 22—Government payments, by program, 1945-86 1/

Year	Feed grain	Wheat	Rice	Cotton	Wool	Conservation	Miscellaneous	Total
						2/	3/	
Million dollars								
1945	na	na	na	na	na	259	483	742
1946	na	na	na	na	na	285	487	772
1947	na	na	na	na	na	277	37	314
1948	na	na	na	na	na	218	39	257
1949	na	na	na	na	na	156	30	186
1950	na	na	na	na	na	246	37	283
1951	na	na	na	na	na	246	40	286
1952	na	na	na	na	na	242	33	275
1953	na	na	na	na	na	181	32	213
1954	na	na	na	na	na	217	40	257
1955	na	na	na	na	na	188	41	229
1956	na	na	na	na	54	220	280	554
1957	na	na	na	na	53	230	732	1,015
1958	na	na	na	na	14	215	859	1,088
1959	na	na	na	na	82	233	367	682
1960	na	na	na	na	51	223	429	703
1961	772	42	na	na	56	236	387	1,493
1962	841	253	na	na	54	230	368	1,746
1963	843	215	na	na	37	231	370	1,696
1964	1,163	438	na	39	25	236	278	2,179
1965	1,391	525	na	70	18	224	235	2,463
1966	1,293	679	na	773	34	231	267	3,277
1967	865	731	na	932	29	237	284	3,078
1968	1,366	747	na	787	66	229	268	3,463
1969	1,643	858	na	828	61	204	199	3,793
1970	1,504	871	na	919	49	208	166	3,717
1971	1,054	878	na	822	69	173	149	3,145
1972	1,845	856	na	813	110	198	140	3,962
1973	1,142	474	na	718	65	72	136	2,607
1974	101	70	na	42	4/	192	125	530
1975	279	77	na	138	13	193	107	807
1976	196	135	4/	108	39	209	47	734
1977	187	887	130	89	5	328	192	1,818
1978	1,172	963	3	127	27	239	499	3,030
1979	494	114	59	185	33	197	294	1,376
1980	382	211	2	172	28	214	276	1,285
1981	243	625	2	222	35	201	605	1,933
1982	713	652	156	800	46	179	946	3,492
1983	1,346	864	278	662	84	188	5,874	9,296
1984	367	1,795	192	275	118	191	5,493	8,431
1985	2,861	1,950	577	1,106	98	189	924	7,705
1986	5,158	3,500	423	1,042	112	140	1,439	11,814

na=No program. 1/ Components may not add due to rounding. Includes both cash payments and payments-in-kind (PIK). 2/ Includes Great Plains and other conservation programs. 3/ Through 1970, total amounts are for Soil Bank; starting with 1971, amounts include all other programs, Soil Bank discontinued. 4/ Less than \$500,000.

Table 23—Farm production expenses, 1945-86 1/

Year	Intermediate product expenses												
	Farm origin					Manufactured inputs							
	Livestock and poultry :			Total	Fertilizer and lime :			Petroleum : fuel and oils :			Total		
	Feed purchased :	and poultry purchased :	Seed purchased :		Ferti- lizer :	Lime :	Total :	Pesti- cides :	3/ :	Elec- tricity : 3/ :			
Million dollars													
1945	2,738	1,011	435	4,184	542	115	657	68	544	40	1,309		
1946	3,022	1,170	428	4,620	571	112	683	77	643	51	1,454		
1947	3,746	1,379	514	5,639	640	115	755	98	823	56	1,732		
1948	3,996	1,589	581	6,166	729	97	826	118	1,009	73	2,026		
1949	3,024	1,529	543	5,096	789	106	895	139	1,134	86	2,254		
1950	3,283	2,004	518	5,805	868	107	975	179	1,192	71	2,417		
1951	4,144	2,437	551	7,132	959	105	1,064	195	1,250	95	2,604		
1952	4,331	1,918	594	6,843	1,078	106	1,184	190	1,288	101	2,763		
1953	3,770	1,320	551	5,641	1,099	79	1,178	155	1,338	120	2,791		
1954	3,906	1,563	525	5,994	1,136	73	1,209	167	1,366	123	2,855		
1955	3,880	1,539	566	5,985	1,106	79	1,185	200	1,403	123	2,911		
1956	3,894	1,610	519	6,023	1,079	87	1,166	269	1,434	128	2,997		
1957	4,035	1,934	510	6,479	1,076	90	1,166	194	1,464	132	2,956		
1958	4,541	2,702	508	7,751	1,113	93	1,206	226	1,447	140	3,019		
1959	4,744	2,693	491	7,928	1,238	94	1,332	286	1,447	162	3,227		
1960	4,552	2,506	519	7,577	1,252	92	1,344	290	1,484	177	3,295		
1961	4,763	2,729	545	8,037	1,343	94	1,437	330	1,508	200	3,475		
1962	5,187	3,104	565	8,856	1,446	98	1,544	368	1,512	215	3,639		
1963	5,690	2,926	619	9,235	1,600	112	1,712	379	1,535	228	3,854		
1964	5,512	2,419	661	8,592	1,772	116	1,888	402	1,549	243	4,082		
1965	5,674	2,912	720	9,306	1,877	117	1,994	474	1,567	249	4,284		
1966	6,401	3,544	760	10,705	2,098	121	2,219	562	1,616	252	4,649		
1967	6,646	3,431	814	10,891	2,317	112	2,429	791	1,657	250	5,127		
1968	6,357	3,676	831	10,864	2,323	111	2,434	827	1,662	263	5,186		
1969	7,100	4,225	871	12,196	2,209	103	2,312	906	1,717	278	5,213		
1970	8,028	4,324	928	13,280	2,340	95	2,435	960	1,711	304	5,410		
1971	8,049	5,123	1,072	14,244	2,563	91	2,654	1,143	1,722	337	5,856		
1972	8,397	6,668	1,115	16,180	2,620	101	2,721	1,367	1,688	371	6,147		
1973	13,224	8,065	1,617	22,906	3,402	101	3,503	1,414	1,877	409	7,203		
1974	14,513	5,131	1,941	21,585	5,898	156	6,053	1,513	2,690	501	10,757		
1975	12,907	4,954	2,138	19,999	6,506	154	6,660	1,783	3,318	594	12,355		
1976	14,370	5,884	2,366	22,620	6,255	213	6,468	2,108	3,966	858	13,400		
1977	13,967	7,072	2,484	23,523	6,308	221	6,529	1,938	4,356	1,069	13,892		
1978	16,036	10,150	2,638	28,824	6,361	259	6,620	2,656	4,609	1,389	15,274		
1979	19,314	13,012	2,904	35,230	7,062	307	7,369	3,436	5,635	1,447	17,887		
1980	20,971	10,670	3,220	34,861	9,067	424	9,491	3,539	7,879	1,526	22,435		
1981	20,855	8,999	3,428	33,282	8,967	442	9,409	4,201	8,570	1,747	23,927		
1982	18,592	9,684	3,172	31,448	7,689	329	8,018	4,282	7,888	2,041	22,229		
1983	21,725	8,814	2,993	33,532	6,765	301	7,066	4,154	7,503	2,146	20,869		
1984	19,852	9,498	3,448	32,798	7,138	291	7,429	4,767	7,143	2,166	21,505		
1985	18,015	8,996	3,350	30,361	6,928	330	7,258	4,817	6,584	2,150	20,809		
1986	16,179	9,609	2,984	28,772	5,516	271	5,787	4,331	4,790	2,121	17,029		

See footnotes at end of table.

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Table 23—Farm production expenses, 1945-86 1/—continued

Year	Intermediate product expenses									
	Other expenses								Total	
	Repair and maintenance of capital items 4/	Machine hire	Marketing, and storage, and	Miscellaneous expenses 7/	Total				intermediate product expenses	
	Including operator dwellings 5/	Excluding operator dwellings	custom- work	transportation: expenses 6/	Including operator dwellings	Excluding operator dwellings	Including operator dwellings	Excluding operator dwellings	Including operator dwellings	Excluding operator dwellings
Million dollars										
1945	1,145	957	NA	287	517	481	1,949	1,725	7,442	7,218
1946	1,411	1,125	NA	337	537	496	2,285	1,958	8,359	8,032
1947	1,645	1,346	NA	438	615	570	2,698	2,354	10,069	9,725
1948	1,809	1,536	NA	460	670	621	2,939	2,617	11,131	10,809
1949	1,762	1,581	NA	369	812	762	2,943	2,712	10,293	10,062
1950	1,783	1,588	45	428	751	701	3,007	2,762	11,229	10,984
1951	2,032	1,802	96	533	840	777	3,501	3,208	13,237	12,944
1952	2,218	1,959	160	515	884	816	3,777	3,450	13,383	13,056
1953	2,203	1,932	192	535	864	803	3,794	3,462	12,226	11,894
1954	2,140	1,861	231	514	853	793	3,738	3,399	12,597	12,258
1955	2,197	1,908	282	558	881	820	3,918	3,568	12,814	12,464
1956	2,351	2,063	331	576	865	806	4,123	3,776	13,143	12,796
1957	2,453	2,161	409	558	949	884	4,369	4,012	13,804	13,447
1958	2,474	2,195	554	587	999	932	4,614	4,268	15,384	15,038
1959	2,669	2,381	583	645	1,240	1,160	5,137	4,769	16,292	15,924
1960	2,498	2,241	645	678	1,284	1,196	5,105	4,760	15,977	15,632
1961	2,468	2,151	613	735	1,300	1,212	5,116	4,711	16,628	16,223
1962	2,481	2,189	622	760	1,380	1,282	5,243	4,853	17,738	17,348
1963	2,438	2,138	661	757	1,446	1,340	5,302	4,896	18,391	17,985
1964	2,382	2,074	657	785	1,565	1,449	5,389	4,965	18,063	17,639
1965	2,376	2,095	735	801	1,570	1,454	5,482	5,085	19,072	18,675
1966	2,548	2,238	765	749	1,660	1,533	5,722	5,285	21,076	20,639
1967	2,752	2,432	868	735	1,704	1,566	6,059	5,601	22,077	21,619
1968	2,725	2,444	904	832	1,807	1,657	6,268	5,837	22,318	21,887
1969	2,790	2,464	943	800	1,871	1,709	6,404	5,916	23,813	23,325
1970	2,828	2,584	913	821	1,956	1,774	6,518	6,092	25,208	24,782
1971	2,985	2,704	1,041	871	2,056	1,858	6,953	6,474	27,053	26,574
1972	3,020	2,740	1,052	970	2,178	1,971	7,220	6,733	29,547	29,060
1973	3,352	3,097	1,302	1,005	2,356	2,141	8,015	7,545	38,124	37,654
1974	3,969	3,665	1,302	1,100	2,755	2,512	9,126	8,579	41,468	40,921
1975	4,488	4,235	1,541	1,082	3,035	2,765	10,146	9,623	42,500	41,977
1976	5,130	4,879	1,546	1,269	3,174	2,874	11,119	10,568	47,139	46,588
1977	5,765	5,430	1,682	1,390	3,582	3,181	12,419	11,683	49,834	49,098
1978	6,142	5,731	1,776	2,508	5,691	5,187	16,117	15,202	60,215	59,300
1979	6,754	6,488	2,063	3,162	6,771	6,163	18,750	17,876	71,867	70,993
1980	7,075	6,662	1,823	3,070	6,881	6,213	18,849	17,768	76,145	75,064
1981	7,021	6,728	1,984	3,523	6,909	6,180	19,437	18,415	76,646	75,624
1982	6,428	6,023	2,025	4,301	7,262	6,403	20,016	18,752	73,693	72,429
1983	6,529	6,122	1,896	3,904	9,089	8,174	21,418	20,096	75,819	74,497
1984	6,416	6,020	2,170	4,012	9,106	8,181	21,704	20,383	76,007	74,686
1985	6,370	5,896	2,184	4,127	8,106	7,194	20,787	19,401	71,957	70,571
1986	6,426	5,925	1,791	3,652	7,775	6,900	19,644	18,268	65,445	64,069

See footnotes at end of table.

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Table 23—Farm production expenses, 1945-86 1/—continued

Year	Contract and hired labor expenses										Total operating expenses 10/		Interest			
	Hired labor															
											Total		Interest on real estate debt:			
	Contract labor 8/	Cash wages	Employers' contribution to Social Security	Perquisites 9/	Total hired labor	Total contract and hired labor	Including operator dwellings	Excluding operator dwellings	Interest on nonreal estate debt	Including operator dwellings	Excluding operator dwellings	Including operator dwellings	Excluding operator dwellings	Including operator dwellings	Excluding operator dwellings	Total
Million dollars																
1945	NA	1,952	NA	347	2,299	2,299	9,741	9,517	169	221	187	390	356			
1946	NA	2,155	NA	377	2,532	2,532	10,891	10,564	183	219	186	402	369			
1947	NA	2,374	NA	409	2,783	2,783	12,852	12,508	214	225	192	439	406			
1948	NA	2,558	NA	432	2,990	2,990	14,121	13,799	259	232	198	491	457			
1949	NA	2,418	NA	388	2,806	2,806	13,099	12,868	296	243	208	539	504			
1950	NA	2,451	NA	360	2,811	2,811	14,040	13,795	334	264	225	598	559			
1951	NA	2,548	11	362	2,921	2,921	16,158	15,865	401	291	250	692	651			
1952	NA	2,501	11	345	2,857	2,857	16,240	15,913	452	318	271	770	723			
1953	NA	2,395	12	329	2,736	2,736	14,962	14,630	432	345	297	777	729			
1954	NA	2,279	17	300	2,596	2,596	15,193	14,854	420	371	319	791	739			
1955	NA	2,307	29	279	2,615	2,615	15,429	15,079	442	402	349	844	791			
1956	NA	2,336	31	274	2,641	2,641	15,784	15,437	469	442	387	911	856			
1957	NA	2,422	35	277	2,734	2,734	16,538	16,181	499	482	424	981	923			
1958	NA	2,529	37	276	2,842	2,842	18,226	17,860	565	521	452	1,086	1,017			
1959	312	2,260	38	295	2,593	2,905	19,197	18,829	650	572	498	1,222	1,148			
1960	315	2,393	49	305	2,747	3,062	19,039	18,694	719	628	549	1,347	1,268			
1961	340	2,479	51	322	2,852	3,192	19,820	19,415	741	686	606	1,427	1,347			
1962	347	2,564	56	332	2,952	3,299	21,037	20,647	809	759	669	1,568	1,478			
1963	350	2,640	68	342	3,050	3,400	21,791	21,385	905	846	749	1,751	1,654			
1964	353	2,726	72	332	3,130	3,483	21,546	21,122	958	952	845	1,910	1,803			
1965	392	2,813	76	322	3,211	3,603	22,675	22,278	1,028	1,075	958	2,103	1,986			
1966	412	2,859	94	317	3,270	3,682	24,758	24,321	1,142	1,198	1,072	2,340	2,214			
1967	385	2,928	104	306	3,338	3,723	25,800	25,342	1,271	1,325	1,189	2,596	2,460			
1968	432	3,072	110	305	3,487	3,919	26,237	25,806	1,318	1,472	1,325	2,790	2,643			
1969	462	3,249	126	314	3,689	4,151	27,964	27,476	1,434	1,625	1,468	3,059	2,902			
1970	406	3,435	134	337	3,906	4,312	29,520	29,094	1,618	1,763	1,586	3,381	3,204			
1971	419	3,433	152	338	3,923	4,342	31,395	30,916	1,659	1,905	1,718	3,564	3,377			
1972	442	3,573	163	350	4,086	4,528	34,075	33,588	1,802	2,067	1,865	3,869	3,667			
1973	507	4,040	211	396	4,647	5,154	43,278	42,808	2,278	2,385	2,155	4,663	4,433			
1974	605	4,761	247	463	5,471	6,076	47,544	46,997	2,866	2,833	2,564	5,699	5,430			
1975	664	5,148	274	500	5,922	6,586	49,086	48,563	3,069	3,317	3,006	6,386	6,075			
1976	766	5,877	299	567	6,743	7,509	54,648	54,097	3,574	3,785	3,439	7,359	7,013			
1977	822	6,213	320	598	7,131	7,953	57,787	57,051	4,203	4,329	3,943	8,532	8,146			
1978	911	6,491	358	519	7,368	8,279	68,494	67,579	5,167	5,060	4,621	10,227	9,788			
1979	988	7,018	414	561	7,993	8,981	80,848	79,974	6,868	6,190	5,665	13,058	12,533			
1980	1,023	7,227	464	579	8,270	9,293	85,438	84,357	8,717	7,544	6,920	16,261	15,637			
1981	983	6,853	540	555	7,948	8,931	85,577	84,555	10,722	9,142	8,396	19,864	19,118			
1982	1,104	7,570	640	761	8,971	10,075	83,768	82,504	11,349	10,481	9,633	21,830	20,982			
1983	1,098	7,279	608	741	8,628	9,726	85,545	84,223	10,615	10,815	9,947	21,430	20,562			
1984	1,201	7,082	664	782	8,528	9,729	85,736	84,415	10,396	10,733	9,879	21,129	20,275			
1985	1,154	7,212	673	753	8,638	9,792	81,749	80,363	8,821	9,878	9,109	18,699	17,930			
1986	1,166	7,360	721	627	8,708	9,874	75,319	73,943	7,795	9,131	8,420	16,926	16,215			

See footnotes at end of table.

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Table 23—Farm production expenses, 1945-86 1/—continued

Year	Net rent received	Capital consumption 12/	Property taxes 13/		Total production expenses	
	by non-operator	Including operator dwellings 11/	Excluding operator dwellings	Including operator dwellings	Excluding operator dwellings	Excluding operator dwellings
	landlords 11/	dwellings	dwellings	dwellings	dwellings	dwellings
	Million dollars					
1945	1,064	1,310	1,072	557	485	13,062
1946	1,401	1,189	931	617	539	14,500
1947	1,455	1,553	1,237	733	644	17,032
1948	1,370	2,002	1,647	806	710	18,790
1949	1,107	2,365	2,022	872	770	17,982
1950	1,233	2,665	2,301	919	810	19,455
1951	1,368	3,147	2,712	983	874	22,348
1952	1,421	3,326	2,911	1,033	913	22,790
1953	1,214	3,454	3,029	1,060	943	21,467
1954	1,159	3,581	3,129	1,084	962	21,808
1955	1,057	3,700	3,219	1,141	1,018	22,171
1956	1,109	3,723	3,269	1,178	1,057	22,705
1957	1,029	3,913	3,430	1,242	1,117	23,703
1958	1,161	4,011	3,530	1,306	1,162	25,790
1959	1,077	4,251	3,736	1,429	1,279	27,176
1960	1,124	4,337	3,773	1,529	1,373	27,376
1961	1,346	4,388	3,802	1,609	1,449	28,590
1962	1,467	4,530	3,915	1,677	1,514	30,279
1963	1,623	4,696	4,043	1,737	1,573	31,598
1964	1,655	4,903	4,201	1,798	1,634	31,812
1965	1,886	5,111	4,360	1,874	1,707	33,649
1966	2,023	5,384	4,626	2,002	1,830	36,507
1967	1,882	5,781	4,967	2,122	1,944	38,181
1968	1,999	6,200	5,348	2,298	2,110	39,524
1969	2,061	6,574	5,655	2,456	2,258	42,114
1970	2,051	6,904	5,890	2,596	2,383	44,452
1971	2,028	7,416	6,331	2,704	2,483	47,107
1972	3,021	7,909	6,721	2,815	2,588	51,689
1973	4,780	8,946	7,540	2,886	2,657	64,553
1974	4,102	10,540	8,928	3,096	2,850	70,981
1975	4,024	12,354	10,604	3,193	2,956	75,043
1976	3,465	13,778	11,794	3,491	3,239	82,741
1977	3,412	15,493	13,166	3,660	3,399	88,884
1978	3,963	16,963	14,348	3,603	3,344	103,250
1979	6,182	19,345	16,297	3,871	3,601	123,304
1980	6,075	21,474	17,847	3,891	3,607	133,139
1981	6,184	23,573	19,612	4,246	3,942	139,444
1982	6,059	24,287	20,148	4,036	3,762	139,980
1983	5,060	23,873	19,918	4,469	4,160	140,377
1984	8,640	23,105	19,213	4,059	3,776	142,669
1985	8,124	20,891	17,427	4,231	3,936	133,694
1986	6,684	18,997	15,849	4,125	3,841	122,051

NA—not available. 1/ Components may not add due to rounding. 2/ Includes bulbs, plants, and trees. 3/ Share of capital items used in the farm business. 4/ Insurance, registration fees, and licensing fees for automobiles and trucks are included in the repair and maintenance account before 1978. These items are included in the miscellaneous expense account for 1978 and later years. See table 24 for estimates by type of capital item. 5/ Operator dwellings located on farm real estate only. 6/ Marketing, storage, and transportation expenses for 1978 and later years are based on the Farm Costs and Returns Survey and are for all crops and livestock. Estimates before 1978 are based on various data sources and include only expenses for fruit and vegetable containers, cotton ginning, livestock marketing, and milk hauling. Estimates are not compatible between the two periods. 7/ Other miscellaneous expenses for 1978 and later years are based on the Farm Costs and Returns Survey. Items included are other miscellaneous livestock purchases, livestock rental fees, health and breeding services and supplies, custom feeding and grazing, production fees, farm supplies, tools and shop equipment, net insurance including motor vehicles, uninsured damages paid, motor vehicle registration and licensing fees, and other management expenses. Estimates before 1978 are based on various data sources and include expenses for binding materials, dairy supplies, net Federal Crop Insurance Corporation payments, greenhouse and nursery, grazing, harness and saddlery, small handtools, telephones, veterinarian fees, dairy assessment fees, net insurance excluding motor vehicles, and other miscellaneous expenses. Estimates are not compatible between the two periods. 8/ Contract labor wages and contractor fees are included in cash wages to hired labor for 1945-58. Social Security paid by contractors is included in Social Security for hired labor for 1951-58. 9/ Before 1978, includes the value of in-kind items (board, lodging, transportation, and food) and cash expenses (medical and life insurance, and pension and retirement plans). For 1978 and later years, includes only in-kind items. Other benefits that are cash expenses to the operator are included in cash wages. Procedures and data sources for 1982 and later years are not strictly compatible with those before 1982. 10/ The sum of intermediate production expenses and contract and hired labor expenses. 11/ Gross rent to landlords for 1984-86 is based on data from the Farm Costs and Returns Survey. Gross rent to landlords for 1979-83 is based on data from the 1979 Farm Finance Survey. Gross rent to landlords for years 1978 and earlier is based on various data sources. Net rent estimates are not consistent among the three periods. 12/ Depreciation and accidental damage. 13/ Real estate and personal property taxes.

Table 24—Repair and maintenance of farm capital items, 1945-86

Year	Buildings 1/			Motor vehicles and machinery 4/			All capital items	
	Operator	Service	Total	Autos	Tractors	Total	Including	Excluding
	farm	structures and		and	and other		operator	operator
	dwellings	land improve-		trucks	machinery		dwellings	dwellings
	2/	ments 3/		5/				
1945	188	197	385	231	529	760	1,145	957
1946	286	312	598	257	556	813	1,411	1,125
1947	299	393	692	297	656	953	1,645	1,346
1948	273	428	701	336	772	1,108	1,809	1,536
1949	181	443	624	363	775	1,138	1,762	1,581
1950	195	445	640	407	736	1,143	1,783	1,588
1951	230	475	705	478	849	1,327	2,032	1,802
1952	259	487	746	521	951	1,472	2,218	1,959
1953	271	469	740	559	904	1,463	2,203	1,932
1954	279	445	724	587	829	1,416	2,140	1,861
1955	289	450	739	609	849	1,458	2,197	1,908
1956	288	455	743	615	993	1,608	2,351	2,063
1957	292	462	754	633	1,066	1,699	2,453	2,161
1958	279	445	724	638	1,112	1,750	2,474	2,195
1959	288	547	835	643	1,191	1,834	2,669	2,381
1960	257	499	756	648	1,094	1,742	2,498	2,241
1961	317	511	828	648	992	1,640	2,468	2,151
1962	292	545	837	649	995	1,644	2,481	2,189
1963	300	542	842	653	943	1,596	2,438	2,138
1964	308	524	832	671	879	1,550	2,382	2,074
1965	281	540	821	679	876	1,555	2,376	2,095
1966	310	568	878	689	981	1,670	2,548	2,238
1967	320	642	962	706	1,084	1,790	2,752	2,432
1968	281	598	879	724	1,122	1,846	2,725	2,444
1969	326	618	944	749	1,097	1,846	2,790	2,464
1970	244	674	918	784	1,126	1,910	2,828	2,584
1971	281	675	956	814	1,215	2,029	2,985	2,704
1972	280	632	912	825	1,283	2,108	3,020	2,740
1973	256	757	1,013	831	1,509	2,340	3,353	3,097
1974	304	673	977	940	2,052	2,992	3,969	3,665
1975	253	818	1,071	1,057	2,360	3,417	4,488	4,235
1976	251	1,012	1,263	1,210	2,657	3,867	5,130	4,879
1977	335	1,184	1,519	1,411	2,835	4,246	5,765	5,430
1978	411	1,198	1,609	1,014	3,519	4,533	6,142	5,731
1979	266	1,323	1,589	1,422	3,743	5,165	6,754	6,488
1980	413	1,457	1,870	1,459	3,746	5,205	7,075	6,662
1981	293	1,450	1,743	1,507	3,771	5,278	7,021	6,728
1982	404	1,388	1,792	1,050	3,585	4,635	6,427	6,023
1983	407	1,329	1,736	1,086	3,707	4,793	6,529	6,122
1984	395	1,113	1,508	1,112	3,796	4,908	6,416	6,021
1985	474	1,062	1,536	1,095	3,739	4,834	6,370	5,896
1986	501	1,100	1,601	1,093	3,732	4,825	6,426	5,925

1/ Repairs and maintenance only. The value of new construction, additions, and major improvements appears in table 25. 2/ Operator dwellings located on farm real estate only. 3/ Includes fences, windmills, walls, dams and ponds, terraces, drainage ditches, tile lines, other soil conservation facilities, and dwellings not occupied by farm operators. 4/ Share of capital items used in the farm business. 5/ Insurance, registration fees, and licensing fees for automobiles and trucks are included in the repair and maintenance account before 1978. These items are included in the miscellaneous expense account for 1978 and later years.

Table 25—Farm gross capital expenditures, 1945-86

Year	Buildings 1/			Motor vehicles 4/				Machinery and equipment 5/	Total capital expenditures	
	Operator	Service structures	Total	Tractors	Trucks	Auto- mobiles	Total		Including operator dwellings	Excluding operator dwellings
	farm	and land								
	dwellings	improvements								
	2/	3/								
Million dollars										
1945	125	362	487	276	94	75	445	753	1,685	1,560
1946	409	752	1,161	241	216	104	561	473	2,195	1,786
1947	554	880	1,434	449	463	194	1,106	888	3,428	2,874
1948	702	938	1,640	661	535	307	1,503	1,341	4,484	3,782
1949	683	887	1,570	766	540	484	1,790	1,364	4,724	4,041
1950	642	880	1,522	769	502	463	1,734	1,418	4,674	4,032
1951	665	934	1,599	807	450	515	1,772	1,549	4,920	4,255
1952	665	949	1,614	755	349	316	1,420	1,546	4,580	3,915
1953	619	908	1,527	722	378	703	1,803	1,398	4,728	4,109
1954	572	853	1,425	570	377	502	1,449	1,290	4,164	3,592
1955	532	853	1,385	689	309	484	1,482	1,278	4,145	3,613
1956	529	863	1,392	525	325	395	1,245	1,161	3,798	3,269
1957	537	874	1,411	522	371	484	1,377	1,135	3,923	3,386
1958	514	841	1,355	677	381	548	1,606	1,544	4,505	3,991
1959	539	1,115	1,654	797	425	464	1,686	1,728	5,068	4,529
1960	485	1,201	1,686	494	430	420	1,344	1,458	4,488	4,003
1961	592	1,156	1,748	579	472	362	1,413	1,453	4,614	4,022
1962	549	1,283	1,832	687	514	449	1,650	1,540	5,022	4,473
1963	565	1,321	1,886	786	543	417	1,746	1,779	5,411	4,846
1964	587	1,331	1,918	849	586	433	1,868	1,902	5,688	5,101
1965	539	1,387	1,926	986	529	425	1,940	2,239	6,105	5,566
1966	593	1,484	2,077	1,209	511	393	2,113	2,498	6,688	6,095
1967	612	1,702	2,314	1,168	576	385	2,129	3,003	7,446	6,834
1968	548	1,598	2,146	1,168	535	357	2,060	2,490	6,696	6,148
1969	651	1,689	2,340	1,073	567	363	2,003	2,522	6,865	6,214
1970	498	1,875	2,373	1,123	597	310	2,030	2,888	7,291	6,793
1971	575	1,916	2,491	1,188	630	319	2,137	2,736	7,364	6,789
1972	587	1,785	2,372	1,418	672	374	2,464	3,231	8,067	7,480
1973	546	2,525	3,071	1,923	733	410	3,066	4,581	10,718	10,172
1974	1,153	3,249	4,402	2,236	864	305	3,405	4,790	12,597	11,444
1975	960	3,731	4,691	2,460	1,083	290	3,833	4,820	13,344	12,384
1976	1,069	3,971	5,040	2,648	1,547	409	4,604	5,393	15,037	13,968
1977	1,488	4,431	5,919	2,776	1,655	496	4,927	5,657	16,503	15,015
1978	1,739	5,209	6,948	3,283	1,829	469	5,581	7,158	19,687	17,948
1979	1,177	5,789	6,966	3,746	2,054	484	6,284	8,002	21,252	20,075
1980	1,781	5,213	6,994	3,683	1,756	374	5,813	6,956	19,763	17,982
1981	1,315	4,713	6,028	3,740	1,522	390	5,652	6,481	18,161	16,846
1982	1,648	3,757	5,405	2,597	1,475	364	4,436	5,068	14,909	13,261
1983	1,127	3,279	4,406	2,606	1,719	399	4,724	4,735	13,865	12,738
1984	1,383	3,256	4,639	2,539	1,703	341	4,583	4,682	13,904	12,521
1985	890	2,256	3,146	1,937	1,537	225	3,699	3,660	10,505	9,615
1986	1,029	2,139	3,168	1,513	1,462	252	3,227	3,193	9,588	8,559

1/ Includes new construction, additions, and major improvements. 2/ Operator dwellings located on farm real estate only. 3/ Includes service buildings, other structures, fences, windmills, wells, dams and ponds, terraces, drainage ditches, tile lines, other soil conservation facilities, and dwellings not occupied by farm operators. 4/ Share of capital items used in the farm business. 5/ Excludes minor types of equipment charged to the miscellaneous expense category of table 23.

Table 26—Farm depreciation and other capital consumption, 1945-86 1/

Year	Depreciation								Accidental damage 6/	
	Buildings			Motor vehicles 4/				Other machinery and equipment 5/	Including operator dwellings	Excluding operator dwellings
	Operator farm dwellings 2/	Service structures 3/	Total	Tractors	Trucks	Auto-mobiles	Total			
Millions dollars										
1945	190	201	391	179	109	99	387	444	88	40
1946	207	223	430	152	106	75	333	333	93	42
1947	265	284	549	189	169	100	458	425	121	70
1948	295	323	618	258	262	135	655	592	137	77
1949	289	329	618	341	315	201	857	775	115	61
1950	302	345	647	397	347	264	1,008	875	135	73
1951	340	394	734	469	382	328	1,179	1,024	210	115
1952	351	410	761	514	389	379	1,282	1,139	144	80
1953	359	424	783	543	369	410	1,322	1,195	154	88
1954	364	433	797	544	359	450	1,353	1,222	209	121
1955	382	450	832	564	346	476	1,386	1,242	240	144
1956	398	478	876	596	358	482	1,436	1,274	137	81
1957	411	502	913	620	387	501	1,508	1,317	175	103
1958	420	515	935	642	397	515	1,554	1,374	148	87
1959	450	541	991	681	425	532	1,638	1,464	158	93
1960	483	573	1,056	680	430	483	1,593	1,524	164	83
1961	505	606	1,111	666	458	443	1,567	1,547	163	82
1962	531	635	1,166	681	500	451	1,632	1,563	169	85
1963	556	668	1,224	693	526	461	1,680	1,598	194	97
1964	584	704	1,288	736	537	444	1,717	1,664	234	116
1965	628	743	1,371	785	533	412	1,730	1,766	244	121
1966	665	804	1,469	857	561	399	1,817	1,910	188	95
1967	708	878	1,586	929	569	374	1,872	2,111	212	106
1968	746	975	1,721	986	594	388	1,968	2,298	213	107
1969	788	1,091	1,879	1,011	609	375	1,995	2,438	262	131
1970	904	1,207	2,111	1,012	617	355	1,984	2,594	215	105
1971	970	1,271	2,241	1,085	709	367	2,161	2,790	224	109
1972	1,052	1,358	2,410	1,120	740	377	2,237	3,003	259	123
1973	1,233	1,569	2,802	1,264	797	396	2,457	3,363	324	151
1974	1,483	1,915	3,398	1,610	871	408	2,889	4,009	244	115
1975	1,571	2,012	3,583	2,009	1,012	411	3,432	5,006	333	154
1976	1,809	2,158	3,967	2,359	1,247	438	4,044	5,442	325	150
1977	2,155	2,535	4,690	2,449	1,538	575	4,562	5,923	318	146
1978	2,420	2,764	5,184	2,717	1,628	640	4,985	6,439	355	160
1979	2,823	3,216	6,039	3,176	1,851	671	5,698	7,203	405	180
1980	3,245	3,420	6,665	3,621	1,846	670	6,137	7,993	679	297
1981	3,537	3,671	7,208	4,086	2,105	840	7,031	8,579	755	331
1982	3,683	3,546	7,229	4,190	2,229	870	7,289	8,963	806	350
1983	3,455	3,370	6,825	3,969	2,363	883	7,215	8,950	883	383
1984	3,382	3,199	6,581	3,602	2,352	906	6,860	8,764	900	390
1985	2,948	2,708	5,656	2,982	2,347	714	6,043	8,280	913	396
1986	2,634	2,411	5,045	2,830	2,002	570	5,402	7,641	908	394

1/ Current replacement cost, not original cost. See table 23 for totals. 2/ Operator dwellings located on farm real estate only. 3/ Includes fences, windmills, wells, and dwellings not occupied by farm operators. Does not include depreciation for land improvements. 4/ Share of capital items used in the farm business. 5/ Excludes minor types of equipment charged to the miscellaneous expense category of table 23. 6/ Damage by fire, wind, hail, or flood.

Table 27—Number of farms, by value of sales class, 1965-86 1/

Year	Farms with sales of—											All farms
	\$100,000 to \$499,999					Less than \$40,000						
	\$500,000 and over	\$250,000 to \$499,999 2/	\$100,000 to \$249,999 3/	Total 4/	\$40,000 to \$99,999	\$20,000 to \$39,999	\$10,000 to \$19,999	\$5,000 to \$9,999	Less than \$5,000	Total		
	:	:	:	:	:	:	:	:	:	:		
	:	:	:	:	:	:	:	:	:	:		
Thousands												
1965	NA	NA	NA	36	125	280	464	508	1,943	3,195	3,356	
1966	NA	NA	NA	43	143	304	445	476	1,846	3,071	3,257	
1967	NA	NA	NA	43	142	299	431	460	1,787	2,977	3,162	
1968	NA	NA	NA	45	149	306	415	439	1,717	2,877	3,071	
1969	4	11	32	43	155	304	369	381	1,744	2,798	3,000	
1970	4	13	36	49	165	302	362	372	1,695	2,731	2,949	
1971	5	15	40	55	174	300	355	364	1,649	2,668	2,902	
1972	6	20	53	73	207	305	347	353	1,569	2,574	2,860	
1973	10	36	91	127	308	327	335	332	1,384	2,378	2,823	
1974	11	40	100	140	330	330	329	324	1,331	2,314	2,795	
1975	11	38	96	134	316	315	314	310	1,121	2,060	2,521	
1976	13	44	107	151	324	308	309	311	1,081	2,009	2,497	
1977	13	45	109	154	323	302	303	308	1,053	1,966	2,456	
1978	17	60	135	195	347	292	295	316	973	1,877	2,436	
1979	20	70	150	221	350	286	292	313	950	1,841	2,432	
1980	24	81	166	247	354	281	288	311	928	1,808	2,433	
1981	27	92	181	273	358	276	285	309	907	1,777	2,434	
1982	30	63	231	294	357	267	278	302	873	1,720	2,401	
1983	29	65	229	294	347	255	267	292	886	1,701	2,370	
1984	28	66	225	291	336	243	256	281	894	1,674	2,328	
1985	26	67	221	288	323	230	243	268	896	1,638	2,275	
1986	29	66	210	276	294	223	237	265	887	1,612	2,212	
Percentage distribution												
1965	NA	NA	NA	1.1	3.7	8.4	13.8	15.1	57.9	95.2	100.0	
1966	NA	NA	NA	1.3	4.4	9.3	13.7	14.6	56.7	94.3	100.0	
1967	NA	NA	NA	1.4	4.5	9.5	13.6	14.5	56.5	94.1	100.0	
1968	NA	NA	NA	1.5	4.8	10.0	13.5	14.3	55.9	93.7	100.0	
1969	0.1	0.4	1.1	1.4	5.2	10.1	12.3	12.7	58.1	93.3	100.0	
1970	0.1	0.4	1.2	1.7	5.6	10.2	12.3	12.6	57.5	92.6	100.0	
1971	0.2	0.5	1.4	1.9	6.0	10.3	12.2	12.5	56.8	91.9	100.0	
1972	0.2	0.7	1.9	2.6	7.2	10.7	12.1	12.3	54.9	90.0	100.0	
1973	0.4	1.3	3.2	4.5	10.9	11.6	11.9	11.8	49.0	84.2	100.0	
1974	0.4	1.4	3.6	5.0	11.8	11.8	11.8	11.6	47.6	82.8	100.0	
1975	0.4	1.5	3.8	5.3	12.5	12.5	12.5	12.3	44.5	81.7	100.0	
1976	0.5	1.8	4.3	6.0	13.0	12.3	12.4	12.5	43.3	80.5	100.0	
1977	0.5	1.8	4.4	6.3	13.2	12.3	12.3	12.5	42.9	80.0	100.0	
1978	0.7	2.5	5.6	8.0	14.2	12.0	12.1	13.0	40.0	77.0	100.0	
1979	0.8	2.9	6.2	9.1	14.4	11.8	12.0	12.9	39.1	75.7	100.0	
1980	1.0	3.3	6.8	10.1	14.5	11.6	11.8	12.8	38.2	74.3	100.0	
1981	1.1	3.8	7.4	11.2	14.7	11.3	11.7	12.7	37.3	73.0	100.0	
1982	1.2	2.6	9.6	12.3	14.9	11.1	11.6	12.6	36.4	71.6	100.0	
1983	1.2	2.7	9.7	12.4	14.6	10.8	11.3	12.3	37.4	71.8	100.0	
1984	1.2	2.8	9.7	12.5	14.4	10.4	11.0	12.1	38.4	71.9	100.0	
1985	1.2	2.9	9.7	12.6	14.2	10.1	10.7	11.8	39.4	72.0	100.0	
1986	1.3	3.0	9.5	12.5	13.3	10.1	10.7	12.0	40.1	72.9	100.0	

NA—not available. 1/ See estimation note following table 39. 2/ For the years 1969-81, data are for sales class \$200,000 to \$499,999.

3/ For the years 1969-81, data are for sales class \$100,000 to \$199,999. 4/ For the years 1965-68, data are for sales class \$100,000 and over.

Table 28—Net farm income before inventory adjustment, by value of sales class, 1965-86 1/

Year	Farms with sales of—										All farms
	\$100,000 to \$499,999					Less than \$40,000					
	\$500,000 and over	\$250,000 to \$499,999 2/	\$100,000 to \$249,999 3/	Total 4/	\$40,000 to \$99,999	\$20,000 to \$39,999	\$10,000 to \$19,999	\$5,000 to \$9,999	Less than \$5,000	Total	
Million dollars											
1965	NA	NA	NA	1,191	1,892	2,402	2,564	1,631	2,177	8,774	11,857
1966	NA	NA	NA	1,917	2,592	3,081	2,690	1,599	2,164	9,534	14,043
1967	NA	NA	NA	1,294	2,151	2,638	2,297	1,383	1,919	8,237	11,682
1968	NA	NA	NA	1,448	2,343	2,862	2,296	1,364	1,885	8,407	12,198
1969	2,300	999	1,312	2,311	3,262	3,323	2,055	961	(18)	6,321	14,194
1970	2,527	1,192	1,479	2,671	3,274	3,145	1,910	847	(15)	5,887	14,359
1971	2,464	1,307	1,607	2,914	3,281	2,927	1,688	681	(342)	4,954	13,613
1972	3,328	2,083	2,548	4,631	4,575	3,440	1,915	800	(93)	6,062	18,596
1973	6,623	4,519	5,262	9,781	7,706	3,993	1,949	805	93	6,840	30,950
1974	7,248	4,794	5,313	10,107	6,613	3,263	1,473	491	(317)	4,910	28,878
1975	6,595	3,762	4,013	7,775	5,418	2,050	823	167	(682)	2,358	22,146
1976	7,278	3,870	4,014	7,884	4,908	1,690	646	86	(769)	1,653	21,723
1977	7,021	3,407	3,538	6,945	4,122	1,256	399	(31)	(911)	713	18,801
1978	9,145	4,334	4,304	8,638	4,453	1,172	425	131	(658)	1,070	23,306
1979	10,132	5,049	4,383	9,431	3,287	605	73	(85)	(1,004)	(410)	22,439
1980	12,157	5,646	4,219	9,865	2,128	108	(244)	(262)	(1,317)	(1,715)	22,435
1981	12,629	5,665	3,621	9,286	910	(334)	(481)	(331)	(1,288)	(2,434)	20,391
1982	13,288	5,154	5,724	10,879	1,982	104	(376)	(196)	(771)	(1,240)	24,908
1983	12,454	5,614	5,853	11,468	1,651	(90)	(467)	(381)	(1,094)	(2,032)	23,541
1984	14,899	5,949	6,031	11,980	1,168	(231)	(502)	(291)	(1,184)	(2,208)	25,838
1985	15,950	7,840	8,639	16,479	3,437	633	(186)	(151)	(1,165)	(869)	34,997
1986	18,696	8,171	9,413	17,584	4,252	1,093	68	(26)	(912)	223	40,756
Percentage distribution											
1965	NA	NA	NA	10.0	16.0	20.3	21.6	13.8	18.3	74.0	100.0
1966	NA	NA	NA	13.6	18.5	21.9	19.2	11.4	15.4	67.9	100.0
1967	NA	NA	NA	11.1	18.4	22.6	19.7	11.8	16.4	70.5	100.0
1968	NA	NA	NA	11.9	19.2	23.5	18.8	11.2	15.4	68.9	100.0
1969	16.2	7.0	9.2	16.2	23.0	23.4	14.5	6.8	(0.1)	44.6	100.0
1970	17.6	8.3	10.3	18.6	22.8	21.9	13.3	5.9	(0.1)	41.0	100.0
1971	18.1	9.6	11.8	21.4	24.1	21.5	12.4	5.0	(2.5)	36.4	100.0
1972	17.9	11.2	13.7	24.9	24.6	18.5	10.3	4.3	(0.5)	32.6	100.0
1973	21.4	14.6	17.0	31.6	24.9	12.9	6.3	2.6	0.3	22.1	100.0
1974	25.1	16.6	18.4	35.0	22.9	11.3	5.1	1.7	(1.1)	17.0	100.0
1975	29.8	17.0	18.1	35.1	24.5	9.3	3.7	0.8	(3.1)	10.6	100.0
1976	33.5	17.8	18.5	36.3	22.6	7.8	3.0	0.4	(3.5)	7.6	100.0
1977	37.3	18.1	18.8	36.9	21.9	6.7	2.1	(0.2)	(4.8)	3.8	100.0
1978	39.2	18.6	18.5	37.1	19.1	5.0	1.8	0.6	(2.8)	4.6	100.0
1979	45.2	22.5	19.5	42.0	14.6	2.7	0.3	(0.4)	(4.5)	(1.8)	100.0
1980	54.2	25.2	18.8	44.0	9.5	0.5	(1.1)	(1.2)	(5.9)	(7.6)	100.0
1981	61.9	27.8	17.8	45.5	4.5	(1.6)	(2.4)	(1.6)	(6.3)	(11.9)	100.0
1982	53.3	20.7	23.0	43.7	8.0	0.4	(1.5)	(0.8)	(3.1)	(5.0)	100.0
1983	52.9	23.8	24.9	48.7	7.0	(0.4)	(2.0)	(1.6)	(4.6)	(8.6)	100.0
1984	57.7	23.0	23.3	46.4	4.5	(0.9)	(1.9)	(1.1)	(4.6)	(8.5)	100.0
1985	45.6	22.4	24.7	47.1	9.8	1.8	(0.5)	(0.4)	(3.3)	(2.5)	100.0
1986	45.9	20.0	23.1	43.1	10.4	2.7	0.2	(0.1)	(2.2)	0.5	100.0

NA—not available. 1/ Numbers in parentheses are negative figures. See estimation note following table 39. 2/ For the years 1969-81, data are for sales class \$200,000 to \$499,999. 3/ For the years 1969-81, data are for sales class \$100,000 to \$199,999. 4/ For the years 1965-68, data are for sales class \$100,000 and over.

Table 29—Gross farm income (including operator households) before inventory adjustment, by value of sales class, 1965-86 1/

Year	Farms with sales of—											All farms
	\$100,000 to \$499,999					Less than \$40,000						
	\$500,000 and over	\$250,000 to \$499,999 2/	\$100,000 to \$249,999 3/	Total 4 /	\$40,000 to \$99,999	\$20,000 to \$39,999	\$10,000 to \$19,999	\$5,000 to \$9,999	Less than \$5,000	Total		
Million dollars												
1965	NA	NA	NA	10,464	8,143	8,899	7,999	4,740	5,262	26,900	45,507	
1966	NA	NA	NA	13,121	9,683	10,029	7,914	4,539	5,265	27,747	50,551	
1967	NA	NA	NA	13,158	9,599	9,869	7,699	4,408	5,160	27,136	49,893	
1968	NA	NA	NA	14,127	10,247	10,325	7,557	4,314	5,153	27,349	51,723	
1969	7,278	3,945	5,228	9,173	11,413	11,004	7,258	4,052	6,131	28,445	56,309	
1970	8,057	4,529	5,940	10,469	12,174	10,988	7,116	3,999	5,999	28,102	58,802	
1971	8,865	5,101	6,558	11,659	12,813	10,869	6,922	3,826	5,768	27,385	60,722	
1972	11,456	6,958	8,715	15,673	15,392	11,245	6,888	3,866	5,764	27,763	70,284	
1973	19,292	12,225	14,803	27,028	22,443	11,651	6,399	3,534	5,157	26,741	95,504	
1974	20,770	13,381	15,977	29,358	23,367	11,683	6,091	3,395	5,192	26,361	99,856	
1975	20,014	12,866	15,380	28,246	23,476	11,084	5,926	3,296	5,150	25,456	97,192	
1976	23,038	14,738	17,014	31,752	24,206	10,886	5,884	3,370	5,330	25,470	104,466	
1977	23,843	15,287	17,582	32,869	24,753	10,960	5,978	3,508	5,774	26,220	107,685	
1978	31,089	20,096	21,900	41,997	26,996	10,740	6,004	3,851	5,878	26,473	126,555	
1979	38,313	25,580	25,949	51,529	28,293	10,940	6,237	4,095	6,337	27,609	145,744	
1980	42,232	29,459	28,366	57,825	27,935	10,527	6,156	4,197	6,700	27,581	155,574	
1981	43,951	32,197	29,792	61,989	26,871	9,889	5,942	4,233	6,958	27,023	159,835	
1982	47,424	23,510	39,202	62,712	27,336	9,860	5,810	4,290	7,453	27,414	164,886	
1983	46,755	24,876	39,485	64,361	26,527	9,291	5,535	4,027	7,420	26,273	163,916	
1984	48,800	26,380	40,544	66,924	26,427	9,177	5,499	4,095	7,585	26,356	168,507	
1985	47,164	27,808	41,146	68,955	26,835	9,217	5,320	3,894	7,307	25,738	168,693	
1986	51,015	26,074	37,632	63,706	23,675	8,735	5,008	3,706	6,964	24,412	162,808	
Percentage distribution												
1965	NA	NA	NA	23.0	17.9	19.5	17.6	10.4	11.6	59.1	100.0	
1966	NA	NA	NA	26.0	19.1	19.8	15.7	9.0	10.4	54.9	100.0	
1967	NA	NA	NA	26.4	19.2	19.8	15.4	8.8	10.4	54.4	100.0	
1968	NA	NA	NA	27.3	19.8	20.0	14.6	8.4	9.9	52.9	100.0	
1969	12.9	7.0	9.3	16.3	20.3	19.5	12.9	7.2	10.9	50.5	100.0	
1970	13.7	7.7	10.1	17.8	20.7	18.7	12.1	6.8	10.2	47.8	100.0	
1971	14.6	8.4	10.8	19.2	21.1	17.9	11.4	6.3	9.5	45.1	100.0	
1972	16.3	9.9	12.4	22.3	21.9	16.0	9.8	5.5	8.2	39.5	100.0	
1973	20.2	12.8	15.5	28.3	23.5	12.2	6.7	3.7	5.4	28.0	100.0	
1974	20.8	13.4	16.0	29.4	23.4	11.7	6.1	3.4	5.2	26.4	100.0	
1975	20.6	13.2	15.8	29.0	24.2	11.4	6.1	3.4	5.3	26.2	100.0	
1976	22.1	14.1	16.3	30.4	23.2	10.4	5.6	3.2	5.1	24.3	100.0	
1977	22.0	14.2	16.3	30.5	23.0	10.2	5.6	3.3	5.4	24.5	100.0	
1978	24.6	15.9	17.3	33.2	21.3	8.5	4.7	3.0	4.6	20.9	100.0	
1979	26.3	17.6	17.8	35.4	19.4	7.5	4.3	2.8	4.3	18.9	100.0	
1980	27.1	18.9	18.2	37.2	18.0	6.8	4.0	2.7	4.3	17.7	100.0	
1981	27.5	20.1	18.6	38.8	16.8	6.2	3.7	2.6	4.4	16.9	100.0	
1982	28.8	14.7	23.8	38.0	16.6	6.0	3.5	2.6	4.5	16.6	100.0	
1983	28.5	15.2	24.1	39.3	16.2	5.7	3.4	2.5	4.5	16.0	100.0	
1984	29.0	15.7	24.1	39.7	15.7	5.4	3.3	2.4	4.5	15.6	100.0	
1985	28.0	16.5	24.4	40.9	15.9	5.5	3.2	2.3	4.3	15.3	100.0	
1986	31.3	16.0	23.1	39.1	14.5	5.4	3.1	2.3	4.3	15.0	100.0	

NA=not available. 1/ Includes cash receipts, net Commodity Credit Corporations loans, direct Government payments, other farm-related income, the value of home consumption, and gross rental value of farm dwellings. Also, see estimation note following table 39. 2/ For the years 1969-81, data are for sales class \$200,000 to \$499,999. 3/ For the years 1969-81, data are for sales class \$100,000 to \$199,999. 4/ For the years 1965-68, data are for sales class \$100,000 and over.

Table 30—Direct Government payments, by value of sales class, 1965-86 1/

Year	Farms with sales of—										All farms
	\$100,000 to \$499,999					Less than \$40,000					
	\$500,000 and over	\$250,000 to \$499,999 2/	\$100,000 to \$249,999 3/	Total 4/	\$40,000 to \$99,999	\$20,000 to \$39,999	\$10,000 to \$19,999	\$5,000 to \$9,999	Less than \$5,000	Total	
Million dollars											
1965	NA	NA	NA	147	310	487	627	396	496	2,006	2,463
1966	NA	NA	NA	336	569	712	709	403	548	2,372	3,277
1967	NA	NA	NA	330	528	670	657	384	510	2,221	3,079
1968	NA	NA	NA	399	608	770	710	422	553	2,455	3,462
1969	114	126	246	372	692	862	709	423	622	2,616	3,794
1970	124	140	266	406	708	826	671	400	582	2,479	3,717
1971	116	130	244	374	622	685	550	327	471	2,033	3,145
1972	180	206	373	579	862	814	630	373	523	2,340	3,961
1973	172	193	334	527	677	468	327	190	246	1,231	2,607
1974	46	40	63	103	136	100	67	42	37	246	531
1975	57	64	105	169	231	140	82	54	76	352	809
1976	48	69	112	181	231	117	60	43	53	273	733
1977	103	184	305	489	618	279	126	96	108	609	1,819
1978	171	378	601	979	1,059	397	159	136	128	820	3,029
1979	88	191	288	479	461	168	68	58	54	348	1,375
1980	91	195	282	477	414	146	59	51	47	304	1,286
1981	148	316	441	757	599	206	84	73	66	429	1,932
1982	293	387	1,005	1,392	1,065	355	146	127	114	742	3,492
1983	1,401	1,779	3,027	4,806	1,996	585	291	86	131	1,093	9,295
1984	984	1,445	3,122	4,567	1,899	569	236	102	73	981	8,430
1985	847	1,346	2,536	3,881	1,897	691	206	103	78	1,078	7,704
1986	1,059	1,734	3,844	5,579	3,056	1,242	474	214	191	2,120	11,813
Percentage distribution											
1965	NA	NA	NA	6.0	12.6	19.8	25.4	16.1	20.1	81.4	100.0
1966	NA	NA	NA	10.3	17.4	21.7	21.6	12.3	16.7	72.3	100.0
1967	NA	NA	NA	10.7	17.2	21.8	21.3	12.5	16.5	72.1	100.0
1968	NA	NA	NA	11.5	17.6	22.2	20.5	12.2	16.0	70.9	100.0
1969	3.0	3.3	6.5	9.8	18.3	22.7	18.7	11.1	16.4	68.9	100.0
1970	3.3	3.8	7.2	11.0	19.1	22.2	18.0	10.8	15.6	66.6	100.0
1971	3.7	4.1	7.8	11.9	19.8	21.8	17.5	10.4	14.9	64.6	100.0
1972	4.5	5.2	9.4	14.6	21.8	20.6	15.9	9.4	13.2	59.1	100.0
1973	6.6	7.4	12.8	20.2	26.0	18.0	12.5	7.3	9.4	47.2	100.0
1974	8.8	7.5	11.8	19.3	25.6	18.8	12.6	7.9	7.0	46.3	100.0
1975	7.0	7.9	13.0	20.9	28.6	17.3	10.1	6.7	9.4	43.5	100.0
1976	6.6	9.3	15.3	24.6	31.5	16.0	8.2	5.8	7.3	37.3	100.0
1977	5.7	10.1	16.8	26.9	34.0	15.3	6.9	5.3	5.9	33.4	100.0
1978	5.6	12.5	19.8	32.3	35.0	13.1	5.2	4.5	4.2	27.1	100.0
1979	6.4	13.9	20.9	34.8	33.5	12.2	4.9	4.2	3.9	25.3	100.0
1980	7.1	15.2	21.9	37.1	32.2	11.4	4.6	4.0	3.7	23.7	100.0
1981	7.7	16.3	22.8	39.2	31.0	10.6	4.4	3.8	3.4	22.2	100.0
1982	8.4	11.1	28.8	39.9	30.5	10.2	4.2	3.6	3.3	21.2	100.0
1983	15.1	19.1	32.6	51.7	21.5	6.3	3.1	0.9	1.4	11.8	100.0
1984	11.7	17.1	37.0	54.2	22.5	6.8	2.8	1.2	0.9	11.6	100.0
1985	11.0	17.5	32.9	50.4	24.6	9.0	2.7	1.3	1.0	14.0	100.0
1986	9.0	14.7	32.5	47.2	25.9	10.5	4.0	1.8	1.6	17.9	100.0

NA—not available. 1/ See estimation note following table 39. 2/ For the years 1969-81, data are for sales class \$200,000 to \$499,999. 3/ For the years 1969-81, data are for sales class \$100,000 to \$199,999. 4/ For the years 1965-68, data are for sales class \$100,000 and over.

Table 31—Total production expenses (including operator households), by value of sales class, 1965–86 1/

Year	Farms with sales of—											All farms
	\$100,000 to \$499,999					Less than \$40,000						
	\$500,000 and over	\$250,000 to \$499,999 2/	\$100,000 to \$249,999 3/	Total 4/	\$40,000 to \$99,999	\$20,000 to \$39,999	\$10,000 to \$19,999	\$5,000 to \$9,999	Less than \$5,000	Total		
Million dollars												
1965	NA	NA	NA	9,273	6,251	6,497	5,435	3,109	3,085	18,126	33,650	
1966	NA	NA	NA	11,204	7,091	6,948	5,224	2,940	3,101	18,213	36,508	
1967	NA	NA	NA	11,864	7,448	7,231	5,372	3,025	3,241	18,869	38,181	
1968	NA	NA	NA	12,679	7,904	7,463	5,261	2,950	3,268	18,942	39,525	
1969	4,978	2,946	3,916	6,862	8,151	7,681	5,203	3,091	6,149	22,124	42,115	
1970	5,538	3,362	4,433	7,795	8,888	7,845	5,215	3,143	6,028	22,231	44,452	
1971	6,388	3,788	4,930	8,718	9,508	7,937	5,220	3,189	6,147	22,493	47,107	
1972	8,169	4,875	6,163	11,038	10,831	7,782	4,951	3,046	5,871	21,650	51,688	
1973	12,667	7,705	9,503	17,208	14,701	7,710	4,414	2,692	5,162	19,978	64,554	
1974	13,545	8,592	10,692	19,284	16,704	8,375	4,674	2,878	5,520	21,447	70,980	
1975	13,419	9,103	11,367	20,470	18,058	9,033	5,103	3,128	5,832	23,096	75,043	
1976	15,760	10,868	13,000	23,868	19,298	9,196	5,238	3,284	6,097	23,815	82,741	
1977	16,822	11,880	14,045	25,925	20,631	9,704	5,579	3,539	6,685	25,507	88,885	
1978	21,945	15,762	17,596	33,359	22,543	9,569	5,579	3,720	6,536	25,403	103,249	
1979	28,181	20,531	21,567	42,098	25,006	10,335	6,164	4,180	7,342	28,020	123,305	
1980	30,076	23,813	24,147	47,960	25,807	10,419	6,400	4,459	8,018	29,296	133,138	
1981	31,322	26,532	26,170	52,703	25,962	10,223	6,423	4,565	8,247	29,458	139,444	
1982	34,136	18,356	33,478	51,834	25,354	9,757	6,186	4,486	8,225	28,653	139,978	
1983	34,301	19,261	33,632	52,893	24,876	9,381	6,002	4,408	8,514	28,305	140,375	
1984	33,901	20,431	34,513	54,944	25,260	9,409	6,001	4,386	8,769	28,565	142,669	
1985	31,215	19,968	32,508	52,476	23,398	8,584	5,506	4,046	8,472	26,607	133,696	
1986	32,319	17,903	28,219	46,121	19,422	7,642	4,940	3,732	7,875	24,189	122,052	
Percentage distribution												
1965	NA	NA	NA	27.6	18.6	19.3	16.1	9.2	9.2	53.8	100.0	
1966	NA	NA	NA	30.7	19.4	19.0	14.3	8.1	8.5	49.9	100.0	
1967	NA	NA	NA	31.1	19.5	18.9	14.1	7.9	8.5	49.4	100.0	
1968	NA	NA	NA	32.1	20.0	18.9	13.3	7.5	8.2	47.9	100.0	
1969	11.8	7.0	9.3	16.3	19.4	18.2	12.4	7.3	14.6	52.5	100.0	
1970	12.4	7.6	10.0	17.6	20.0	17.6	11.7	7.1	13.6	50.0	100.0	
1971	13.5	8.0	10.5	18.5	20.2	16.8	11.1	6.8	13.1	47.8	100.0	
1972	15.8	9.4	11.9	21.3	20.9	15.1	9.6	5.9	11.4	42.0	100.0	
1973	19.6	11.9	14.7	26.6	22.8	12.0	6.8	4.2	8.0	31.0	100.0	
1974	19.1	12.1	15.1	27.2	23.5	11.8	6.6	4.0	7.8	30.2	100.0	
1975	17.9	12.1	15.1	27.2	24.1	12.0	6.8	4.2	7.8	30.8	100.0	
1976	19.1	13.1	15.7	28.8	23.3	11.1	6.3	4.0	7.4	28.8	100.0	
1977	18.8	13.4	15.8	29.2	23.2	10.9	6.3	4.0	7.6	28.8	100.0	
1978	21.3	15.3	17.0	32.3	21.8	9.3	5.4	3.6	6.3	24.6	100.0	
1979	22.9	16.7	17.5	34.1	20.3	8.4	5.0	3.4	6.0	22.7	100.0	
1980	22.6	17.9	18.1	36.0	19.4	7.8	4.8	3.3	6.0	22.0	100.0	
1981	22.5	19.0	18.8	37.8	18.6	7.3	4.6	3.3	5.9	21.1	100.0	
1982	24.4	13.1	23.9	37.0	18.1	7.0	4.4	3.2	5.9	20.5	100.0	
1983	24.4	13.7	24.0	37.7	17.7	6.7	4.3	3.1	6.1	20.2	100.0	
1984	23.8	14.3	24.2	38.5	17.7	6.6	4.2	3.1	6.1	20.0	100.0	
1985	23.3	14.9	24.3	39.3	17.5	6.4	4.1	3.0	6.3	19.9	100.0	
1986	26.5	14.7	23.1	37.8	15.9	6.3	4.0	3.1	6.5	19.8	100.0	

NA—not available. 1/ See estimation note following table 39. 2/ For the years 1969–81, data are for sales class \$200,000 to \$499,999.

3/ For the years 1969–81, data are for sales class \$100,000 to \$199,999. 4/ For the years 1965–68, data are for sales class \$100,000 and over.

Table 32—Off-farm income of operator households, by value of sales class, 1965-86 1/

Year	Farms with sales of--											All farms
	\$100,000 to \$499,999					Less than \$40,000						
	\$500,000 and over	\$250,000 to \$499,999 2/	\$100,000 to \$249,999 3/	Total 4/	\$40,000 to \$99,999	\$20,000 to \$39,999	\$10,000 to \$19,999	\$5,000 to \$9,999	Less than \$5,000	Total		
Million dollars												
1965	NA	NA	NA	262	460	702	1,076	1,642	8,585	12,005	12,727	
1966	NA	NA	NA	310	529	819	1,209	1,772	9,243	13,043	13,882	
1967	NA	NA	NA	307	520	840	1,312	1,890	9,626	13,668	14,495	
1968	NA	NA	NA	333	566	925	1,430	2,016	10,196	14,567	15,466	
1969	NA	NA	NA	356	608	977	1,417	1,925	11,329	15,648	16,612	
1970	NA	NA	NA	413	656	1,019	1,520	2,030	11,979	16,548	17,617	
1971	NA	NA	NA	458	717	1,126	1,688	2,233	12,888	17,935	19,110	
1972	NA	NA	NA	609	895	1,298	1,912	2,506	14,045	19,761	21,265	
1973	NA	NA	NA	1,098	1,465	1,665	2,287	2,927	15,272	22,151	24,714	
1974	NA	NA	NA	1,359	1,793	1,980	2,653	3,372	16,978	24,983	28,135	
1975	134	349	691	1,040	1,604	1,833	2,478	3,157	13,655	21,123	23,901	
1976	185	425	819	1,244	1,952	2,183	2,949	3,640	14,527	23,299	26,680	
1977	198	412	793	1,205	2,007	2,246	3,030	3,623	13,811	22,710	26,120	
1978	311	600	1,098	1,698	2,576	2,628	3,569	4,358	14,563	25,118	29,703	
1979	436	774	1,349	2,123	3,048	3,048	4,162	4,983	16,041	28,234	33,841	
1980	469	887	1,526	2,413	3,118	3,148	4,261	5,147	16,138	28,694	34,694	
1981	497	1,009	1,723	2,732	3,215	3,268	4,392	5,351	16,346	29,357	35,800	
1982	509	700	2,282	2,982	3,277	3,345	4,472	5,493	16,350	29,660	36,428	
1983	451	714	2,312	3,026	3,224	3,345	4,442	5,500	17,031	30,318	37,019	
1984	426	715	2,363	3,077	3,188	3,367	4,455	5,554	18,252	31,627	38,318	
1985	548	900	2,753	3,653	4,594	3,837	4,096	4,275	21,528	33,736	42,531	
1986	796	875	2,648	3,523	4,054	3,184	4,582	4,884	23,686	36,336	44,708	
Percentage distribution												
1965	NA	NA	NA	2.0	3.6	5.5	8.5	12.9	67.5	94.4	100.0	
1966	NA	NA	NA	2.2	3.8	5.9	8.7	12.8	66.6	94.0	100.0	
1967	NA	NA	NA	2.1	3.6	5.8	9.1	13.0	66.4	94.3	100.0	
1968	NA	NA	NA	2.2	3.7	6.0	9.2	13.0	65.9	94.1	100.0	
1969	NA	NA	NA	2.1	3.7	5.9	8.5	11.6	68.2	94.2	100.0	
1970	NA	NA	NA	2.4	3.7	5.8	8.6	11.5	68.0	93.9	100.0	
1971	NA	NA	NA	2.4	3.8	5.9	8.8	11.7	67.4	93.8	100.0	
1972	NA	NA	NA	2.9	4.2	6.1	9.0	11.8	66.0	92.9	100.0	
1973	NA	NA	NA	4.4	5.9	6.7	9.3	11.9	61.8	89.7	100.0	
1974	NA	NA	NA	4.8	6.4	7.0	9.4	12.0	60.4	88.8	100.0	
1975	0.6	1.5	2.9	4.4	6.7	7.7	10.4	13.2	57.0	88.3	100.0	
1976	0.7	1.6	3.1	4.7	7.3	8.2	11.1	13.6	54.4	87.3	100.0	
1977	0.8	1.6	3.0	4.6	7.7	8.6	11.6	13.9	52.8	86.9	100.0	
1978	1.0	2.0	3.8	5.8	8.7	8.8	12.0	14.7	49.0	84.5	100.0	
1979	1.3	2.3	4.0	6.3	9.0	9.0	12.3	14.7	47.4	83.4	100.0	
1980	1.4	2.6	4.4	7.0	9.0	9.1	12.3	14.8	46.5	82.7	100.0	
1981	1.4	2.8	4.8	7.6	9.0	9.1	12.3	14.9	45.7	82.0	100.0	
1982	1.4	1.9	6.3	8.2	9.0	9.2	12.3	15.1	44.9	81.4	100.0	
1983	1.2	1.9	6.2	8.2	8.7	9.0	12.0	14.9	46.0	81.9	100.0	
1984	1.1	1.9	6.2	8.0	8.3	8.8	11.6	14.5	47.6	82.5	100.0	
1985	1.3	2.1	6.5	8.6	10.8	9.0	9.6	10.1	50.6	79.3	100.0	
1986	1.8	2.0	5.9	7.9	9.1	7.1	10.2	10.9	53.0	81.3	100.0	

NA=not available. 1/ See estimation note following table 39. 2/ For the years 1975-81, data are for sales class \$200,000 to \$499,999.
 3/ For the years 1975-81, data are for sales class \$100,000 to \$199,999. 4/ For the years 1965-74, data are for sales class \$100,000 and over.

Table 33—Gross cash income and cash expenses, by value of sales class, 1978-86 1/

Year	Farms with sales of—											All farms
	\$100,000 to \$499,999					Less than \$40,000						
	\$500,000 and over	\$250,000 to \$499,999 2/	\$100,000 to \$249,999 3/	Total	\$40,000 to \$99,999	\$20,000 to \$39,999	\$10,000 to \$19,999	\$5,000 to \$9,999	Less than \$5,000	Total		
Million dollars												
Gross cash income:												
1978	30,920	19,650	21,149	40,799	25,492	9,753	5,025	2,834	2,460	20,072	117,283	
1979	38,092	25,015	25,033	50,048	26,646	9,845	5,146	2,899	2,466	20,356	135,142	
1980	41,945	28,746	27,240	55,986	26,072	9,291	4,903	2,779	2,318	19,291	143,294	
1981	43,594	31,335	28,452	59,787	24,812	8,532	4,546	2,611	2,144	17,833	146,026	
1982	47,018	22,913	37,447	60,360	25,226	8,484	4,374	2,584	2,573	18,015	150,619	
1983	46,386	24,304	37,845	62,149	24,581	8,021	4,197	2,406	2,635	17,259	150,375	
1984	48,449	25,809	38,944	64,754	24,556	7,958	4,204	2,498	2,707	17,368	155,126	
1985	46,864	27,307	39,747	67,054	25,231	8,173	4,192	2,485	2,885	17,735	156,884	
1986	50,703	25,604	36,374	61,978	22,292	7,781	3,986	2,413	2,895	17,075	152,048	
Cash expenses:												
1978	20,667	13,723	14,600	28,323	17,759	7,248	4,030	2,467	3,660	17,405	84,154	
1979	26,605	17,983	18,027	36,010	19,901	7,885	4,456	2,753	4,120	19,214	101,730	
1980	28,213	20,749	20,067	40,816	20,423	7,859	4,536	2,849	4,400	19,644	109,096	
1981	29,190	22,944	21,545	44,489	20,336	7,588	4,440	2,816	4,385	19,229	113,244	
1982	31,683	15,806	27,398	43,204	19,621	7,109	4,128	2,630	4,169	18,036	112,544	
1983	31,929	16,637	27,599	44,236	19,284	6,834	4,010	2,593	4,379	17,816	113,265	
1984	31,624	17,780	28,642	46,422	19,913	7,007	4,108	2,641	4,610	18,366	116,325	
1985	29,170	17,453	27,126	44,579	18,584	6,451	3,812	2,468	4,534	17,265	109,598	
1986	30,220	15,594	23,409	39,003	15,299	5,689	3,386	2,258	4,201	15,534	100,056	
Percent distribution												
Gross cash income:												
1978	26.4	16.8	18.0	34.8	21.7	8.3	4.3	2.4	2.1	17.1	100.0	
1979	28.2	18.5	18.5	37.0	19.7	7.3	3.8	2.1	1.8	15.1	100.0	
1980	29.3	20.1	19.0	39.1	18.2	6.5	3.4	1.9	1.6	13.5	100.0	
1981	29.9	21.5	19.5	40.9	17.0	5.8	3.1	1.8	1.5	12.2	100.0	
1982	31.2	15.2	24.9	40.1	16.7	5.6	2.9	1.7	1.7	12.0	100.0	
1983	30.8	16.2	25.2	41.3	16.3	5.3	2.8	1.6	1.8	11.5	100.0	
1984	31.2	16.6	25.1	41.7	15.8	5.1	2.7	1.6	1.7	11.2	100.0	
1985	29.9	17.4	25.3	42.7	16.1	5.2	2.7	1.6	1.8	11.3	100.0	
1986	33.3	16.8	23.9	40.8	14.7	5.1	2.6	1.6	1.9	11.2	100.0	
Cash expenses:												
1978	24.6	16.3	17.3	33.7	21.1	8.6	4.8	2.9	4.3	20.7	100.0	
1979	26.2	17.7	17.7	35.4	19.6	7.8	4.4	2.7	4.0	18.9	100.0	
1980	25.9	19.0	18.4	37.4	18.7	7.2	4.2	2.6	4.0	18.0	100.0	
1981	25.8	20.3	19.0	39.3	18.0	6.7	3.9	2.5	3.9	17.0	100.0	
1982	28.2	14.0	24.3	38.4	17.4	6.3	3.7	2.3	3.7	16.0	100.0	
1983	28.2	14.7	24.4	39.1	17.0	6.0	3.5	2.3	3.9	15.7	100.0	
1984	27.2	15.3	24.6	39.9	17.1	6.0	3.5	2.3	4.0	15.8	100.0	
1985	26.6	15.9	24.8	40.7	17.0	5.9	3.5	2.3	4.1	15.8	100.0	
1986	30.2	15.6	23.4	39.0	15.3	5.7	3.4	2.3	4.2	15.5	100.0	

1/ See estimation note following table 39. 2/ For the years 1978-81, data are for sales class \$200,000 to \$499,999. 3/ For the years 1978-81, data are for sales class \$100,000 to \$199,999.

Table 34—Net cash income and total cash income, by value of sales class, 1978–86 1/

Farms with sales of—												
Year	\$100,000 to \$499,999					Less than \$40,000					All farms	
	\$500,000 and over	\$250,000 to \$499,999 2/	\$100,000 to \$249,999 3/	Total	\$40,000 to \$99,999	\$20,000 to \$39,999	\$10,000 to \$19,999	\$5,000 to \$9,999 4/	Less than \$5,000 4/	Total 4/		
Million dollars												
1978	10,254	5,927	6,549	12,476	7,733	2,505	996	366	(1,200)	2,667	33,130	
1979	11,488	7,031	7,006	14,037	6,744	1,960	691	146	(1,654)	1,143	33,412	
1980	13,732	7,998	7,173	15,171	5,649	1,432	368	(69)	(2,083)	(352)	34,200	
1981	14,403	8,390	6,907	15,297	4,476	944	106	(206)	(2,243)	(1,399)	32,777	
1982	15,335	7,107	10,049	17,156	5,605	1,374	246	(46)	(1,596)	(22)	38,074	
1983	14,457	7,667	10,247	17,914	5,298	1,187	188	(187)	(1,745)	(557)	37,112	
1984	16,825	8,029	10,303	18,332	4,642	952	96	(143)	(1,903)	(998)	38,801	
1985	17,694	9,853	12,621	22,474	6,647	1,722	380	18	(1,650)	469	47,285	
1986	20,483	10,010	12,965	22,975	6,993	2,092	599	155	(1,305)	1,541	51,992	
Total cash income:												
1978	10,565	6,527	7,647	14,174	10,309	5,133	4,565	4,724	13,363	27,785	62,833	
1979	11,924	7,805	8,355	16,160	9,792	5,008	4,853	5,129	14,387	29,377	67,253	
1980	14,201	8,885	8,699	17,584	8,767	4,580	4,629	5,078	14,055	28,342	68,894	
1981	14,900	9,399	8,630	18,029	7,691	4,212	4,498	5,145	14,103	27,958	68,577	
1982	15,844	7,807	12,331	20,138	8,882	4,719	4,718	5,447	14,754	29,638	74,502	
1983	14,908	8,381	12,559	20,940	8,522	4,532	4,630	5,313	15,286	29,761	74,131	
1984	17,251	8,744	12,665	21,409	7,830	4,318	4,551	5,411	16,349	30,629	77,120	
1985	18,242	10,753	15,374	26,127	11,241	5,559	4,476	4,293	19,878	34,205	89,816	
1986	21,279	10,885	15,613	26,498	11,047	5,276	5,181	5,039	22,381	37,877	96,700	
Percent distribution												
1978	31.0	17.9	19.8	37.7	23.3	7.6	3.0	1.1	(3.6)	8.1	100.0	
1979	34.4	21.0	21.0	42.0	20.2	5.9	2.1	0.4	(5.0)	3.4	100.0	
1980	40.2	23.4	21.0	44.4	16.5	4.2	1.1	(0.2)	(6.1)	(1.0)	100.0	
1981	43.9	25.6	21.1	46.7	13.7	2.9	0.3	(0.6)	(6.8)	(4.3)	100.0	
1982	40.3	18.7	26.4	45.1	14.7	3.6	0.6	(0.1)	(4.2)	(0.1)	100.0	
1983	39.0	20.7	27.6	48.3	14.3	3.2	0.5	(0.5)	(4.7)	(1.5)	100.0	
1984	43.4	20.7	26.6	47.2	12.0	2.5	0.2	(0.4)	(4.9)	(2.6)	100.0	
1985	37.4	20.8	26.7	47.5	14.1	3.6	0.8	0.0	(3.5)	1.0	100.0	
1986	39.4	19.3	24.9	44.2	13.5	4.0	1.2	0.3	(2.5)	3.0	100.0	
Total cash income:												
1978	16.8	10.4	12.2	22.6	16.4	8.2	7.3	7.5	21.3	44.2	100.0	
1979	17.7	11.6	12.4	24.0	14.6	7.4	7.2	7.6	21.4	43.7	100.0	
1980	20.6	12.9	12.6	25.5	12.7	6.6	6.7	7.4	20.4	41.1	100.0	
1981	21.7	13.7	12.6	26.3	11.2	6.1	6.6	7.5	20.6	40.8	100.0	
1982	21.3	10.5	16.6	27.0	11.9	6.3	6.3	7.3	19.8	39.8	100.0	
1983	20.1	11.3	16.9	28.2	11.5	6.1	6.2	7.2	20.6	40.1	100.0	
1984	22.4	11.3	16.4	27.8	10.2	5.6	5.9	7.0	21.2	39.7	100.0	
1985	20.3	12.0	17.1	29.1	12.5	6.2	5.0	4.8	22.1	38.1	100.0	
1986	22.0	11.3	16.1	27.4	11.4	5.5	5.4	5.2	23.1	39.2	100.0	

1/ See estimation note following table 39. 2/ For the years 1978–81, data are for sales class \$200,000 to \$499,999. 3/ For the years 1969–81, data are for sales class \$100,000 to \$199,999. 4/ Numbers in parentheses are negative figures.

Table 35—Average net farm income and gross farm income before inventory adjustment per agricultural operation,
by value of sales class, 1965-86 1/

Farms with sales of—												
Year	\$100,000 to \$499,999					Less than \$40,000					All farms	
	\$500,000 and over	\$250,000 to \$499,999 2/	\$100,000 to \$249,999 3/	Total 4/	\$40,000 to \$99,999	\$20,000 to \$39,999 5/	\$10,000 to \$19,999 5/	\$5,000 to \$9,999 5/	Less than \$5,000 5/	Total 5/		
Dollars												
1965	NA	NA	NA	33,083	15,136	8,579	5,526	3,211	1,120	2,746	3,533	
1966	NA	NA	NA	44,581	18,126	10,135	6,045	3,359	1,172	3,105	4,312	
1967	NA	NA	NA	30,093	15,148	8,823	5,329	3,007	1,074	2,767	3,694	
1968	NA	NA	NA	32,178	15,725	9,353	5,533	3,107	1,098	2,922	3,972	
1969	575,000	90,818	41,000	53,744	21,045	10,931	5,569	2,522	(10)	2,259	4,731	
1970	631,750	91,692	41,083	54,510	19,842	10,414	5,276	2,277	(9)	2,155	4,869	
1971	492,800	87,133	40,175	52,982	18,856	9,757	4,755	1,871	(207)	1,857	4,691	
1972	554,667	104,150	48,075	63,438	22,101	11,279	5,519	2,266	(59)	2,355	6,502	
1973	662,300	125,528	57,824	77,016	25,019	12,211	5,818	2,425	67	2,876	10,964	
1974	658,909	119,850	53,130	72,193	20,039	9,888	4,477	1,515	(238)	2,122	10,332	
1975	599,545	99,000	41,802	58,022	17,146	6,508	2,621	539	(608)	1,145	8,785	
1976	559,846	87,955	37,514	52,212	15,148	5,487	2,091	277	(711)	823	8,700	
1977	540,077	75,711	32,459	45,097	12,762	4,159	1,317	(101)	(865)	363	7,655	
1978	536,291	72,321	31,778	44,214	12,846	4,012	1,439	414	(676)	570	9,567	
1979	498,623	71,742	29,122	42,702	9,393	2,115	251	(272)	(1,057)	(223)	9,226	
1980	514,823	69,782	25,451	39,993	6,016	386	(847)	(842)	(1,419)	(948)	9,223	
1981	469,129	61,908	19,994	34,062	2,542	(1,212)	(1,686)	(1,073)	(1,420)	(1,370)	8,378	
1982	445,866	81,955	24,731	36,957	5,556	389	(1,356)	(647)	(888)	(721)	10,376	
1983	432,726	86,877	25,562	39,057	4,757	(351)	(1,747)	(1,305)	(1,234)	(1,195)	9,932	
1984	538,990	90,177	26,757	41,116	3,477	(952)	(1,962)	(1,037)	(1,324)	(1,320)	11,097	
1985	604,452	117,234	39,152	57,313	10,642	2,757	(765)	(564)	(1,300)	(531)	15,385	
1986	635,517	124,386	44,795	63,751	14,455	4,894	288	(100)	(1,028)	139	18,426	
Gross farm income:												
1965	NA	NA	NA	290,667	65,144	31,782	17,239	9,331	2,708	8,419	13,560	
1966	NA	NA	NA	305,140	67,713	32,990	17,784	9,536	2,852	9,035	15,521	
1967	NA	NA	NA	306,000	67,599	33,007	17,863	9,588	2,888	9,115	15,779	
1968	NA	NA	NA	313,933	68,772	33,742	18,210	9,827	3,001	9,506	16,842	
1969	1,819,500	358,636	163,375	213,326	73,632	36,197	19,669	10,635	3,515	10,166	18,770	
1970	2,014,250	348,385	165,000	213,653	73,782	36,384	19,657	10,750	3,539	10,290	19,940	
1971	1,773,000	340,067	163,950	211,982	73,638	36,230	19,499	10,511	3,498	10,264	20,924	
1972	1,909,333	347,900	164,434	214,699	74,357	36,869	19,850	10,952	3,674	10,786	24,575	
1973	1,929,200	339,583	162,670	212,819	72,867	35,630	19,101	10,645	3,726	11,245	33,881	
1974	1,888,182	334,525	159,770	209,700	70,809	35,403	18,514	10,478	3,901	11,392	35,727	
1975	1,819,455	338,579	160,208	210,791	74,291	35,187	18,873	10,632	4,594	12,357	38,553	
1976	1,772,154	334,955	159,009	210,278	74,710	35,344	19,042	10,836	4,931	12,678	41,887	
1977	1,834,077	339,711	161,303	213,435	76,635	36,291	19,729	11,390	5,483	13,337	43,846	
1978	1,823,211	335,352	161,696	214,962	77,878	36,773	20,319	12,188	6,038	14,104	51,952	
1979	1,885,554	363,499	172,428	233,307	80,850	38,214	21,388	13,076	6,670	14,996	59,920	
1980	1,788,524	364,071	171,124	234,415	78,957	37,467	21,360	13,504	7,217	15,251	63,956	
1981	1,632,594	351,855	164,481	227,372	75,093	35,857	20,854	13,716	7,670	15,211	65,670	
1982	1,591,302	373,817	169,367	213,051	76,634	36,966	20,924	14,202	8,536	15,941	68,687	
1983	1,624,504	384,920	172,431	219,200	76,449	36,383	20,707	13,786	8,374	15,447	69,157	
1984	1,765,422	399,869	179,872	229,682	78,710	37,764	21,493	14,580	8,485	15,748	72,370	
1985	1,787,404	415,814	186,479	239,821	83,079	40,119	21,858	14,508	8,153	15,715	74,160	
1986	1,734,081	396,902	179,086	230,963	80,476	39,099	21,161	13,961	7,851	15,140	73,605	

NA=not available. 1/ See estimation note following table 39. 2/ For the years 1969-81, data are for sales class \$200,000 to \$499,999. 3/ For the years 1969-81, data are for sales class \$100,000 to \$199,999. 4/ For the years 1965-68, data are for sales class \$100,000 and over. 5/ Number in parentheses are negative figures.

Table 36—Average production expenses (including operator households), per agricultural operation, by value of sales class, 1965-86 1/

Farms with sales of—													

NA=not available. 1/ Numbers in parentheses are negative figures. See estimation note following table 39. 2/ For the years 1978-81, data are for sales class \$200,000 to \$499,999. 3/ For the years 1978-81, data are for sales class \$100,000 to \$199,999.

Table 37—Average off-farm income per agricultural operation, by value of sales class, 1965-86 1/

Farm with sales of—												

Table 38—Average gross and net cash income, cash expenses, and total cash income per agricultural operation, by value of sales class, 1978-86 1/

Year	Farms with sales of—											All farms
	\$100,000 to \$499,999					Less than \$40,000						
	\$500,000 and over	\$250,000 to \$499,999 2/	\$100,000 to \$249,999 3/	Total	\$40,000 to \$99,999	\$20,000 to \$39,999	\$10,000 to \$19,999	\$5,000 to \$9,999	Less than \$5,000	Total		
Dollars												
Gross cash income:												
1978	1,813,277	327,904	156,148	208,832	73,540	33,392	17,006	8,970	2,527	10,694	48,146	
1979	1,874,699	355,468	166,341	226,601	76,143	34,388	17,647	9,258	2,595	11,056	55,561	
1980	1,776,352	355,257	164,331	226,959	73,691	33,067	17,012	8,941	2,497	10,667	58,908	
1981	1,619,331	342,433	157,084	219,295	69,338	30,936	15,954	8,460	2,363	10,038	59,996	
1982	1,577,679	364,317	161,786	205,060	70,718	31,806	15,753	8,554	2,947	10,476	62,744	
1983	1,611,688	376,072	165,268	211,666	70,840	31,408	15,701	8,238	2,974	10,148	63,444	
1984	1,752,739	391,224	172,776	222,235	73,136	32,748	16,430	8,896	3,028	10,377	66,624	
1985	1,776,022	408,310	180,137	233,209	78,111	35,574	17,223	9,259	3,219	10,829	68,968	
1986	1,723,480	389,741	173,101	224,699	75,777	34,829	16,840	9,091	3,264	10,589	68,740	
Cash expenses:												
1978	1,211,999	228,999	107,795	144,973	51,231	24,815	13,639	7,808	3,760	9,273	34,546	
1979	1,309,366	255,542	119,787	163,042	56,869	27,542	15,281	8,792	4,336	10,436	41,825	
1980	1,194,808	256,426	121,058	165,462	57,724	27,970	15,739	9,166	4,739	10,863	44,849	
1981	1,084,284	250,735	118,950	163,183	56,830	27,513	15,582	9,124	4,834	10,824	46,527	
1982	1,063,117	251,316	118,370	146,776	55,005	26,651	14,867	8,706	4,774	10,488	46,883	
1983	1,109,378	257,435	120,524	150,658	55,575	26,760	15,002	8,878	4,942	10,475	47,787	
1984	1,144,056	269,512	127,070	159,320	59,309	28,833	16,055	9,404	5,157	10,974	49,959	
1985	1,105,469	260,972	122,937	155,043	57,533	28,079	15,662	9,195	5,059	10,542	48,181	
1986	1,027,227	237,373	111,401	141,404	52,005	25,465	14,307	8,507	4,736	9,634	45,235	
Net cash income:												
1978	601,337	98,905	48,353	63,859	22,308	8,577	3,371	1,158	(1,233)	1,421	13,600	
1979	565,382	99,912	46,554	63,555	19,272	6,846	2,370	466	(1,741)	621	13,737	
1980	581,544	98,843	43,273	61,501	15,966	5,097	1,277	(222)	(2,244)	(195)	14,060	
1981	535,010	91,687	38,134	56,108	12,508	3,423	372	(667)	(2,473)	(787)	13,467	
1982	514,563	113,001	43,416	58,284	15,713	5,151	886	(152)	(1,828)	(13)	15,861	
1983	502,311	118,636	44,748	61,011	15,268	4,648	703	(640)	(1,969)	(327)	15,658	
1984	608,679	121,711	45,707	62,915	13,826	3,916	375	(510)	(2,128)	(596)	16,664	
1985	670,572	147,334	57,197	78,163	20,579	7,494	1,561	65	(1,841)	287	20,787	
1986	696,258	152,374	61,698	83,294	23,772	9,363	2,532	582	(1,471)	956	23,506	
Total cash income:												
1978	619,575	108,918	56,460	72,550	29,740	17,574	15,449	14,952	13,728	14,803	25,794	
1979	586,840	110,911	55,518	73,167	27,982	17,493	16,642	16,380	15,142	15,956	27,650	
1980	601,419	109,810	52,476	71,283	24,779	16,299	16,062	16,338	15,139	15,672	28,322	
1981	553,462	102,716	47,646	66,130	21,491	15,271	15,786	16,670	15,546	15,737	28,176	
1982	531,640	124,131	53,273	68,413	24,900	17,693	16,991	18,031	16,897	17,235	31,035	
1983	517,991	129,690	54,844	71,317	24,559	17,747	17,323	18,190	17,251	17,498	31,276	
1984	624,087	132,543	56,190	73,477	23,322	17,769	17,785	19,266	18,290	18,301	33,121	
1985	691,340	160,792	69,674	90,868	34,801	24,195	18,390	15,992	22,179	20,885	39,484	
1986	723,315	165,693	74,299	96,067	37,553	23,616	21,892	18,983	25,233	23,490	43,718	

NA—not available. 1/ Numbers in parentheses are negative figures. See estimation note following table 39. 2/ For the years 1978-81, data are for sales class \$200,000 to \$499,999. 3/ For the years 1978-81, data are for sales class \$100,000 to \$199,999.

Table 39—Average direct Government payments per agricultural operation, by value of sales class, 1965-86 1/

Year	Farm with sales of—										All farms
	\$100,000 to \$499,999					Less than \$40,000					
	\$500,000 and over	\$250,000 to \$499,999 2/	\$100,000 to \$249,999 3/	Total 4/	\$40,000 to \$99,999	\$20,000 to \$39,999	\$10,000 to \$19,999	\$5,000 to \$9,999	Less than \$5,000	Total	
Dollars											
1965	NA	NA	NA	4,083	2,480	1,739	1,351	780	255	628	734
1966	NA	NA	NA	7,814	3,979	2,342	1,593	847	297	772	1,006
1967	NA	NA	NA	7,674	3,718	2,241	1,524	835	285	746	974
1968	NA	NA	NA	8,867	4,081	2,516	1,711	961	322	853	1,127
1969	28,500	11,455	7,688	8,651	4,465	2,836	1,921	1,110	357	935	1,265
1970	31,000	10,769	7,389	8,286	4,291	2,735	1,854	1,075	343	908	1,260
1971	23,200	8,667	6,100	6,800	3,575	2,283	1,549	898	286	762	1,084
1972	30,000	10,300	7,038	7,932	4,164	2,669	1,816	1,057	333	909	1,385
1973	17,200	5,361	3,670	4,150	2,198	1,431	976	572	178	518	923
1974	4,182	1,000	630	736	412	303	204	130	28	106	190
1975	5,182	1,684	1,094	1,261	731	444	261	174	68	171	321
1976	3,692	1,568	1,047	1,199	713	380	194	138	49	136	294
1977	7,923	4,089	2,798	3,175	1,913	924	416	312	103	310	741
1978	10,028	6,308	4,437	5,011	3,055	1,359	538	480	131	437	1,243
1979	4,332	2,715	1,913	2,169	1,316	586	232	185	57	189	565
1980	3,849	2,412	1,700	1,934	1,169	521	206	165	51	168	529
1981	5,509	3,452	2,433	2,775	1,673	745	295	236	73	241	794
1982	9,829	6,160	4,341	4,729	2,986	1,330	527	420	131	431	1,455
1983	48,667	27,529	13,218	16,368	5,752	2,289	1,089	295	148	642	3,922
1984	35,594	21,899	13,851	15,673	5,655	2,343	922	365	82	586	3,621
1985	32,099	20,125	11,491	13,500	5,874	3,009	847	383	87	658	3,387
1986	35,998	26,403	18,294	20,225	10,387	5,558	2,003	805	215	1,315	5,341

NA—not available. 1/ Direct Government payments to operators and eligible nonoperating landlords. See estimation note below. 2/ Data for years 1969-81 are for sales class \$200,000 to \$499,999. 3/ Data for 1969-81 are for sales class \$100,000 to \$199,999. 4/ For the years 1965-86, data are for sales class \$100,000 and over.

Value of Agricultural Sales Class Estimation Note

The categorization of farms into sales classes is based on the gross market value of all agricultural products of farms that are sold, placed under the CCC loan program, or otherwise removed from the farm. It includes the gross market value of products regardless of who receives payment. It excludes the value of direct Government payments, farm-related income, and nonmoney income. The estimates are based on information from many sources. They include the Census of Agriculture, periodic surveys, special studies, and other related information. The published distributions are believed to be reasonable approximations. However, basic information is limited and usually dated. More specifically, the annual farm income and expense items are generally distributed to sales classes on the basis of the percentage distributions from the latest Census data available. For this reason, the sales class definitions generally follow those of the Censuses. Census data are collected every 4 or 5 years and there is a considerable lag in their availability. Therefore, the most recent sales class distributions in this publication are based on the 1982 Census sales class distributions and the 1979 Farm Finance Survey. This means that the estimates for years following the latest benchmarks are in effect projections which may be subject to substantial revisions when more current data become available. For abnormal and non-Census years the sales class distributions are only rough approximations. This is especially true for 1983 and 1984 when the payment-in-kind program was operational and which may have affected the production practices (and resulting income and expenses) differently by sales class. The distribution of Government payments to sales classes for 1983 through net inventory change by sales class, gross receipts do not include net inventory change.

Table 40--Summary of the farm balance sheet (excluding operator households), December 31, 1982-86

Item	1982	1983	1984	1985	1986
Billion dollars					
Assets:					
Total farm assets	961.0	945.0	848.5	750.1	691.6
Real estate 1/	748.8	739.6	639.6	558.9	510.1
Livestock and poultry 2/	53.0	49.7	49.6	46.3	47.6
Machinery and motor vehicles 3/	102.0	100.8	96.9	87.7	80.4
Crops 4/	27.7	23.7	29.6	23.1	18.4
Financial assets 5/	29.5	31.3	32.8	34.2	35.0
Claims:					
Total farm debt	189.5	192.7	190.8	175.2	155.0
Real estate 6/	102.5	104.8	103.7	97.7	88.1
Nonreal estate 7/	87.0	87.9	87.1	77.5	66.8
Equity	771.5	752.3	657.7	574.9	536.6
Percent					
Financial indicators:					
Change during year in--					
Assets	-4	-2	-10	-12	-8
Debt	4	2	-1	-8	-12
Equity	-5	-2	-13	-13	-7
Ratio					
Ratios:					
Equity/assets	80	80	78	77	78
Debt/equity	25	26	29	30	29
Debt/assets: Total	20	20	22	23	22
Debt/assets: Real estate	14	14	16	17	17
Debt/assets: Nonreal estate	41	43	42	41	37
Returns to operator/total debt 8/	9	4	14	15	20

1/ Excludes value of operator dwellings. 2/ Excludes horses, mules, and broilers.
3/ Includes only farm share value for autos and trucks. 4/ Non-CCC crops held on farms
plus value above loan rate for crops held under CCC. 5/ Excludes time deposits and
U.S. savings bonds. 6/ Excludes debt on operator dwellings, but includes CCC storage
and drying facilities loans. 7/ Excludes debt for nonfarm purposes. 8/ Total debt
in this ratio is an average for the year.

Table 41--Summary of the farm balance sheet (including operator households), December 31, 1982-86

Item	:	1982	:	1983	:	1984	:	1985	:	1986

	:	Billion dollars								
Assets:	:									
Total farm assets	:	1,066.4		1,050.8		949.6		846.5		789.4
Real estate	:	812.2		801.8		693.7		606.8		554.0
Livestock and poultry 1/	:	53.0		49.7		49.6		46.3		47.6
Machinery and motor vehicles	:	107.9		106.2		102.7		92.4		84.5
Crops 2/	:	27.7		23.7		29.6		23.1		18.4
Household equipment and furnishings	:	23.0		24.4		26.1		27.8		30.5
Financial assets	:	42.6		45.0		47.9		50.2		54.3
	:									
Claims:	:									
Total farm debt	:	203.1		206.5		204.4		188.0		166.8
Real estate 3/	:	111.3		113.7		112.4		105.9		95.8
Nonreal estate	:	91.8		92.7		92.0		82.2		71.0
	:									
Equity	:	863.3		844.3		745.2		658.5		622.5
	:									
	:	Percent								
Financial indicators:	:									
Change during year in--	:									
Assets	:	-3		-1		-10		-11		-7
Debt	:	4		2		-1		-8		-11
Equity	:	-5		-2		-12		-12		-5
	:									
	:	Ratio								
Ratios:	:									
Equity/assets	:	81		80		78		78		79
Debt/equity	:	24		24		27		29		27
Debt/assets: Total	:	19		20		22		22		21
Debt/assets: Real estate	:	14		14		16		17		17
Debt/assets: Nonreal estate	:	36		37		36		34		30
Net farm income/total debt 4/	:	12		6		16		16		21
	:									

1/ Excludes horses, mules, and broilers. 2/ Non-CCC crops held on farms plus value above loan rate for crops held under CCC. 3/ Includes CCC storage and drying facilities loans. 4/ Total debt in this ratio is an average for the year.

Table 42—Balance sheet of the farm sector components (excluding operator households) as percent of total assets and liabilities, December 31, selected years, 1950-86

[illegible]

1/ Data for 50 States beginning in December 1959. 2/ New farm definition beginning in 1974. 3/ Non-CCC crops held on farms plus value above loan rate for crops held under CCC. 4/ Includes CCC storage and drying facilities loans.

Table 43—Balance sheet of the farm sector components (including operator households) as percent of total assets and liabilities, December 31, selected years, 1950-86

[illegible]

1/ Data for 50 States beginning in December 1959. 2/ New farm definition beginning in 1974. 3/ Non-CCC crops held on farms plus value above loan rate for crops held under CCC. 4/ Includes CCC storage and drying facilities loans.

Table 44—Farm balance sheet components (excluding operator households), December 31, 1944-86

Year	Physical assets				Financial assets				Total assets
	Nonreal estate								
	Real estate	Livestock and poultry	Machinery and motor vehicles	Crops	Demand deposits	Currency	Investments in cooperatives		
Billion dollars									
1944	45.0	9.0	5.9	6.0	3.6	2.6	1.2	73.4	
1945	51.5	9.7	4.9	6.0	4.4	3.0	1.4	81.0	
1946	58.5	11.9	4.7	7.0	5.0	3.1	1.5	91.8	
1947	62.5	13.3	6.4	8.9	5.0	2.8	1.7	100.6	
1948	64.5	14.4	9.0	7.4	4.7	2.7	1.9	104.7	
1949	63.4	12.9	10.8	5.9	4.5	2.5	2.1	102.0	
1950	75.4	17.1	12.3	7.1	4.6	2.4	2.3	121.2	
1951	83.8	19.5	14.3	8.2	4.8	2.5	2.5	135.7	
1952	85.1	14.8	15.0	7.9	4.8	2.3	2.7	132.6	
1953	84.3	11.7	15.6	6.8	4.7	2.3	2.9	128.2	
1954	87.8	11.2	15.7	7.5	4.7	2.2	3.0	132.2	
1955	93.0	10.6	16.3	6.5	4.7	2.2	3.2	136.5	
1956	100.3	11.0	16.9	6.8	4.7	2.0	3.5	145.2	
1957	106.4	13.9	17.0	6.4	4.5	2.0	3.7	154.0	
1958	114.6	17.7	18.1	6.9	4.9	2.0	3.9	168.2	
1959	121.2	15.2	19.3	6.6	4.3	1.9	4.2	172.9	
1960	123.1	15.6	19.0	6.7	4.0	1.8	4.5	174.7	
1961	128.7	16.4	19.2	7.0	4.0	1.8	4.8	182.0	
1962	133.5	17.3	19.8	7.3	4.0	1.9	5.0	188.8	
1963	141.2	15.9	20.2	7.9	3.9	1.8	5.4	196.4	
1964	150.1	14.5	21.1	7.7	4.0	1.8	5.6	204.9	
1965	160.8	17.6	22.2	8.3	4.1	1.9	5.9	220.8	
1966	170.1	19.0	23.8	8.9	4.1	1.9	6.2	233.9	
1967	180.3	18.8	26.1	8.3	4.2	1.9	6.5	246.1	
1968	189.3	20.2	27.5	8.1	4.3	2.0	6.8	258.2	
1969	189.3	23.5	28.4	8.4	4.4	2.0	6.4	262.3	
1970	195.2	23.7	30.0	9.0	4.5	2.0	7.2	271.6	
1971	202.3	27.3	32.1	9.8	4.6	2.1	7.9	286.0	
1972	218.7	34.1	34.4	13.0	4.8	2.2	8.9	315.9	
1973	297.8	42.4	39.5	21.4	4.9	2.2	9.9	418.1	
1974 1/	335.1	24.5	48.3	23.0	4.8	2.0	11.4	449.2	
1975	383.2	29.4	57.2	21.1	5.0	2.0	12.8	510.6	
1976	456.5	29.0	63.1	21.2	5.0	1.9	13.2	589.9	
1977	509.1	31.9	69.6	20.6	5.2	1.9	13.3	651.6	
1978	601.9	51.3	75.5	25.3	5.3	1.9	15.9	777.2	
1979	706.2	61.4	85.8	29.2	5.4	1.9	18.0	907.8	
1980	782.9	60.6	93.1	33.0	5.4	1.9	19.2	996.1	
1981	784.7	53.5	101.4	29.1	5.6	1.9	20.4	996.7	
1982	743.8	53.0	102.0	27.7	5.8	2.0	21.8	961.0	
1983	739.6	49.7	100.8	23.7	6.1	2.0	23.2	945.0	
1984	639.6	49.6	96.9	29.6	6.2	2.1	24.4	848.5	
1985	553.9	46.3	87.7	23.1	6.7	2.3	25.2	750.1	
1986	510.1	47.6	80.4	18.4	7.6	2.5	24.9	691.6	

See footnote at end of table.

continued—

Table 44—Farm balance sheet components (excluding operator households), December 31, 1944-86—continued

	Liabilities						
Year	Real estate debt	Nonreal estate debt	Total liabilities	Proprietors' equity	Total claims	Debt-to-asset ratio	
				</			

1/ New farm definition beginning in 1974.

Table 45—Balance sheet of the farm sector components (including operator households), December 31, 1944-86

Year	Physical assets					Financial assets				Total assets
	Nonreal estate									
	Real estate	Livestock and poultry	Machinery and motor vehicles	Crops	Household equipment and furnishings	Deposits and currency	U.S. savings bonds	Investments in cooperatives		
Billion dollars										
1944	52.9	9.0	6.5	6.0	5.2	7.9	3.4	1.2	92.1	
1945	60.5	9.7	5.4	6.0	5.5	9.4	4.2	1.4	102.0	
1946	68.7	11.9	5.3	7.0	7.2	10.2	4.2	1.5	116.1	
1947	73.5	13.3	7.4	8.9	8.1	9.9	4.4	1.7	127.1	
1948	76.0	14.4	10.1	7.4	8.9	9.6	4.6	1.9	132.9	
1949	75.1	12.9	12.2	5.9	8.4	9.1	4.7	2.1	130.3	
1950	88.9	17.1	14.1	7.1	9.6	9.1	4.7	2.3	152.9	
1951	98.7	19.5	16.7	8.2	10.1	9.4	4.7	2.5	169.8	
1952	100.0	14.8	17.4	7.9	9.5	9.4	4.6	2.7	166.3	
1953	98.9	11.7	18.4	6.8	9.5	9.4	4.7	2.9	162.3	
1954	102.5	11.2	18.7	7.5	9.7	9.4	5.0	3.0	167.0	
1955	108.2	10.6	19.3	6.5	10.0	9.5	5.2	3.2	172.5	
1956	116.1	11.0	20.2	6.8	9.6	9.4	5.1	3.5	181.6	
1957	122.7	13.9	20.1	6.4	9.6	9.5	5.1	3.7	191.0	
1958	131.5	17.7	21.8	6.9	9.4	10.0	5.2	3.9	206.4	
1959	138.4	15.2	22.7	6.6	9.2	9.2	4.7	4.2	210.2	
1960	139.9	15.6	22.2	6.7	8.7	8.7	4.6	4.5	210.9	
1961	146.0	16.4	22.5	7.0	8.9	8.8	4.5	4.8	218.9	
1962	150.7	17.3	23.5	7.3	8.8	9.2	4.4	5.0	226.2	
1963	158.9	15.9	23.9	7.9	8.8	9.2	4.2	5.4	234.3	
1964	168.5	14.5	24.8	7.7	8.4	9.6	4.2	5.6	243.3	
1965	180.1	17.6	26.0	8.3	8.4	10.0	4.1	5.9	260.3	
1966	190.2	19.0	27.4	8.9	8.3	10.3	3.9	6.2	274.2	
1967	201.1	18.8	29.8	8.3	8.8	10.9	3.8	6.5	288.0	
1968	210.8	20.2	31.3	8.1	9.4	11.5	3.8	6.8	301.9	
1969	217.1	23.5	32.3	8.4	9.6	11.9	3.7	6.4	312.9	
1970	223.8	23.7	34.4	9.0	10.0	12.4	3.6	7.2	324.0	
1971	240.2	27.3	36.6	9.8	10.8	13.2	3.7	7.9	349.4	
1972	268.6	34.1	39.3	13.0	11.9	14.0	4.0	8.9	393.7	
1973	328.6	42.4	44.2	21.4	12.3	14.9	4.2	9.9	477.7	
1974 1/	368.7	24.5	53.6	23.0	11.2	14.0	3.8	11.4	510.3	
1975	420.6	29.4	63.1	21.1	11.7	14.5	3.9	12.8	577.0	
1976	499.6	29.0	70.1	21.2	12.1	14.8	3.8	13.2	664.0	
1977	556.4	31.9	76.4	20.6	13.8	15.2	3.9	13.3	731.4	
1978	656.1	51.3	83.3	25.3	16.0	15.5	4.2	15.9	867.7	
1979	768.0	61.4	93.2	29.2	17.2	15.9	4.0	18.0	1,006.9	
1980	850.8	60.6	99.3	33.0	19.4	16.2	3.8	19.2	1,102.3	
1981	851.7	53.5	107.8	29.1	20.8	16.7	3.6	20.4	1,103.7	
1982	812.2	53.0	107.9	27.7	23.0	17.4	3.5	21.8	1,066.4	
1983	801.8	49.7	106.2	23.7	24.4	18.2	3.6	23.2	1,050.8	
1984	693.7	49.6	102.7	29.6	26.1	19.8	3.7	24.4	949.6	
1985	606.8	46.3	92.4	23.1	27.8	21.1	3.9	25.2	846.5	
1986	554.0	47.6	84.5	18.4	30.5	24.8	4.5	24.9	789.4	

See footnote at end of table.

continued—

Table 45—Balance sheet of the farm sector components (including operator households),
December 31, 1944-86—continued

	Liabilities						
Year	Real estate debt	Nonreal estate debt	Total liabilities	Proprietors' equity	Total claims	Debt-to-asset ratio	

1/ New farm definition beginning in 1974.

Table 46--Farm balance sheet assets (excluding operator households), December 31, 1982-86

Item	1982	1983	1984	1985	1986
Million dollars					
Total farm assets	961,020	945,029	848,459	750,099	691,572
Real estate 1/	748,818	739,641	639,591	558,920	510,090
Livestock and poultry	52,993	49,677	49,647	46,290	47,633
Cattle and calves	46,708	44,976	44,147	41,280	41,492
Hogs and pigs	4,903	3,331	4,054	3,640	4,669
All sheep	629	599	638	673	782
Chickens 2/	703	717	756	696	690
Turkeys 3/	50	56	52	0	0
Machinery and motor vehicles	101,999	100,756	96,890	87,656	80,417
Automobiles 4/	3,255	3,316	3,390	2,621	2,140
Motortrucks 5/	9,136	9,696	9,650	9,521	8,241
Tractors	32,022	30,408	27,683	22,833	21,508
Other farm machinery	57,586	57,336	56,167	52,681	48,528
Crops 6/	27,662	23,661	29,564	23,068	18,434
Corn	9,410	6,564	8,635	8,087	4,440
Barley	407	392	390	330	237
Grain sorghum	413	240	364	460	530
Oats	545	558	513	365	179
Wheat	1,793	1,384	1,220	954	687
Rye	14	9	6	15	14
Rice	286	288	288	293	140
Soybeans	4,281	4,498	6,972	3,192	3,662
Cottonseed	40	29	73	27	58
Flaxseed	20	18	15	3	12
Peanuts	14	21	18	9	16
Hay	6,578	6,328	6,935	6,531	5,439
Corn silage	1,627	1,399	1,596	1,413	1,241
Corn forage	7	6	8	6	0
Sorghum silage	99	86	88	80	144
Sorghum forage	21	15	15	19	0
Cotton	563	189	496	278	411
Sunflower	201	88	115	132	127
Tobacco	702	418	886	363	268
Vegetables 7/	613	1,110	911	489	808
Miscellaneous 8/	26	18	20	22	21
Financial assets	29,548	31,294	32,768	34,166	34,998
Currency	1,974	2,013	2,149	2,301	2,475
Demand deposits	5,812	6,062	6,175	6,681	7,575
Net worth of selected farmer cooperatives	21,762	23,218	24,444	25,183	24,948

1/ Excludes value of operator dwellings. 2/ Excludes broilers. 3/ Turkey breeder hens. 4/ Farm share value of automobiles. 5/ Farm share value of trucks. 6/ Non-CCC crops held on farms plus value above loan rate for crops held under CCC. 7/ Cabbage, onions through 1981, and potatoes. 8/ Dry edible beans, seeds for hay and pasture crops through 1980, and dry field peas through 1981.

Table 47—Land in farms and farm real estate value, December 31, 1944-86 1/

Year	Land in farms 2/	Value per acre	Real estate value				
			Land	Service structures 3/	Total for farm use 4/	Operators' dwellings	Total 5/
	Thousand acres	Dollars	Million dollars				
1944	1,125,000	47	37,964	7,065	45,029	7,846	52,875
1945	1,142,000	53	43,458	8,087	51,545	8,981	60,526
1946	1,145,000	60	49,395	9,147	58,542	10,158	68,700
1947	1,148,000	64	52,532	9,922	62,454	11,018	73,472
1948	1,152,000	66	54,211	10,338	64,549	11,483	76,032
1949	1,155,000	65	52,928	10,493	63,421	11,654	75,075
1950	1,202,019	74	63,154	12,229	75,383	13,566	88,949
1951	1,203,500	82	70,463	13,372	83,835	14,852	98,687
1952	1,204,930	83	71,606	13,463	85,069	14,940	100,009
1953	1,205,740	82	71,187	13,122	84,309	14,562	98,871
1954	1,206,355	85	74,547	13,268	87,815	14,725	102,540
1955	1,201,900	90	79,398	13,638	93,036	15,135	108,171
1956	1,197,070	97	86,042	14,255	100,297	15,819	116,116
1957	1,191,340	103	91,786	14,657	106,443	16,265	122,708
1958	1,184,944	111	99,436	15,212	114,648	16,881	131,529
1959 6/	1,182,563	117	105,707	15,478	121,185	17,175	138,360
1960	1,175,646	119	107,864	15,186	123,050	16,852	139,902
1961	1,167,699	125	113,266	15,465	128,731	17,231	145,962
1962	1,159,383	130	118,014	15,450	133,464	17,256	150,720
1963	1,151,572	138	125,386	15,826	141,212	17,705	158,917
1964	1,146,106	147	133,772	16,360	150,132	18,346	168,478
1965	1,139,597	158	143,865	16,937	160,802	19,254	180,056
1966	1,131,844	168	152,690	17,419	170,109	20,041	190,150
1967	1,123,456	179	162,488	17,819	180,307	20,792	201,099
1968	1,115,231	189	171,153	18,148	189,301	21,478	210,779
1969	1,107,811	196	177,179	18,138	195,317	21,814	217,131
1970	1,102,371	203	183,724	18,026	201,750	22,031	223,781
1971	1,096,863	219	198,416	18,600	217,016	23,197	240,213
1972	1,092,065	246	222,709	20,259	242,968	25,680	268,648
1973	1,087,923	302	274,013	23,834	297,847	30,706	328,553
1974 7/	1,084,433	340	308,976	26,103	335,079	33,628	368,707
1975	1,059,420	397	354,557	28,659	383,216	37,374	420,590
1976	1,054,075	474	423,688	32,808	456,496	43,136	499,632
1977	1,047,785	531	474,031	35,078	509,109	47,265	556,374
1978	1,044,790	628	562,302	39,594	601,896	54,232	656,128
1979	1,042,015	737	661,986	44,193	706,179	61,786	767,965
1980	1,038,885	819	734,281	48,608	782,889	67,958	850,847
1981 8/	1,034,190	823	737,062	47,639	784,700	66,954	851,654
1982	1,027,795	790	703,859	44,959	748,818	63,392	812,210
1983	1,024,195	783	695,900	43,740	739,641	62,195	801,836
1984	1,019,378	681	602,375	37,215	639,591	54,142	693,732
1985	1,014,383	598	526,270	32,650	558,920	47,853	606,773
1986	1,007,643	550	480,063	30,027	510,090	43,942	554,032

1/ The data presented in the table are used to calculate the value used in the balance sheet accounts for December 31 of the given year. This does not mean the actual data presented are for December 31.

2/ Data on real estate values for 1940-49 are based on the Census land in farms. Starting with 1950, land in farms is based on the National Agricultural Statistics Service's (NASS), formerly the Statistical Reporting Service, August Crop Production report. 3/ For the years 1940-49, the values of service structures and operator dwellings are based on 1950 data. 4/ Value of real estate, excluding farm households, is the sum of land and service structure value. 5/ Total real estate value is the sum of land, service structure, and operator dwelling values. 6/ Starting with the December 31, 1959 figures, data for Alaska and Hawaii are included. Adjustments are made to NASS land in farms for Alaska for 1959 to 1968. These adjustments can no longer be made, so data for 1969 forward were revised to reflect the NASS and Census data. 7/ New farm definition beginning in 1974. 8/ Beginning in 1981, data for value per acre and real estate value are for April of the following year, and for February of the following year beginning in 1985.

Table 48—Livestock and poultry on farms: Number, value per head, and total value, December 31, 1944-86

Year	Cattle and calves			Hogs and pigs			Sheep		
	Number	Value	Total	Number	Value	Total	Number	Value	Total
		per head	value		per head	value		per head	value
	Thousand head	Dollars	Million dollars	Thousand head	Dollars	Million dollars	Thousand head	Dollars	Million dollars
1944	85,573	66.87	5,722	59,373	20.63	1,225	46,520	8.58	399
1945	82,235	76.16	6,263	61,306	23.95	1,468	42,362	9.70	411
1946	80,554	97.55	7,858	56,810	36.01	2,046	37,498	12.61	473
1947	77,171	116.61	8,999	54,590	42.86	2,340	34,337	15.35	527
1948	76,830	135.13	10,382	56,257	38.29	2,154	30,943	17.19	532
1949	77,963	123.52	9,630	58,937	27.15	1,600	29,826	17.84	532
1950	82,083	160.50	13,174	62,269	33.29	2,073	30,633	26.38	808
1951	88,072	178.85	15,752	62,117	29.94	1,860	31,982	27.86	891
1952	94,241	127.81	12,045	51,755	26.08	1,350	31,900	15.86	506
1953	95,679	92.02	8,804	45,114	36.55	1,649	31,356	13.94	487
1954	96,592	88.18	8,517	50,474	30.55	1,542	31,582	14.91	471
1955	95,900	88.07	8,446	55,354	17.72	981	31,157	14.25	444
1956	92,860	91.63	8,509	51,897	24.66	1,280	30,654	14.97	459
1957	91,176	119.69	10,913	51,517	30.24	1,558	31,217	19.22	600
1958	93,322	153.23	14,300	58,045	32.03	1,859	32,606	20.09	655
1959	96,499	136.65	13,187	59,087	18.52	1,094	33,185	16.45	546
1960	97,700	134.33	13,124	55,560	27.25	1,514	32,725	14.58	477
1961	100,369	139.61	14,013	56,619	27.48	1,556	30,969	12.95	401
1962	104,488	141.84	14,821	57,933	27.55	1,596	29,176	14.57	425
1963	107,903	126.85	13,688	56,777	23.39	1,328	27,116	14.12	383
1964	108,769	113.64	12,360	50,792	24.49	1,244	25,127	15.96	401
1965	108,862	132.67	14,443	47,414	45.22	2,144	24,734	19.85	491
1966	108,783	148.75	16,182	53,249	33.22	1,769	23,953	19.75	473
1967	109,371	148.49	16,241	55,275	29.81	1,648	22,223	19.21	427
1968	110,015	158.07	17,390	60,829	30.53	1,857	21,350	22.06	471
1969 2/	112,369	179.41	20,160	57,046	39.00	2,225	20,423	25.11	513
1970 3/	114,578	184.27	21,113	67,285	23.54	1,584	19,731	23.59	465
1971	117,862	208.04	24,520	62,412	28.51	1,780	18,739	22.89	429
1972	121,539	251.64	30,584	59,017	41.98	2,477	17,641	26.69	471
1973	127,788	293.28	37,477	60,614	60.43	3,663	16,310	32.79	535
1974 4/	131,764	159.06	20,958	54,201	44.92	2,435	13,384	32.76	439
1975	125,420	193.64	24,286	48,922	80.37	3,932	13,218	37.28	498
1976	122,687	205.60	25,224	54,659	47.01	2,570	12,658	42.46	537
1977	116,259	232.27	27,003	56,313	63.24	3,561	12,371	51.65	639
1978	110,864	403.18	44,698	60,356	83.06	5,013	12,365	71.91	889
1979	111,242	502.01	55,844	67,318	56.04	3,773	12,699	78.20	993
1980	114,351	473.31	54,124	64,462	74.70	4,815	12,947	69.85	904
1981	115,444	414.97	47,905	58,688	70.11	4,114	12,997	57.10	742
1982	115,001	406.16	46,708	54,533	89.92	4,903	12,140	51.78	629
1983	113,700	395.56	44,976	56,694	58.75	3,331	11,486	52.14	599
1984	109,801	402.07	44,147	54,043	75.01	4,054	10,443	61.08	638
1985	105,468	391.40	41,280	52,313	69.59	3,640	9,932	67.77	673
1986	102,030	406.66	41,492	50,960	91.63	4,669	10,327	75.70	782

continued—

See footnotes at end of table

Table 48—Livestock and poultry on farms: Number, value per head, and total value, December 31, 1944-86—continued

Year	Chickens 1/			Turkeys			Horses and mules			Total value
	Number	Value per head	Total value	Number	Value per head	Total value	Number	Value per head	Total value	
	: Thousand head	: Dollars	: Million dollars	: Thousand head	: Dollars	: Million dollars	: Thousand head	: Dollars	: Million dollars	: Million dollars
1944	: 516,497	1.21	626	: 7,082	5.79	41	: 11,950	83.60	999	9,012
1945	: 523,227	1.27	663	: 7,862	5.72	45	: 11,208	77.36	867	9,717
1946	: 467,217	1.44	673	: 5,879	6.46	38	: 10,129	81.75	828	11,916
1947	: 449,644	1.44	648	: 3,959	7.07	28	: 9,279	77.06	715	13,257
1948	: 430,876	1.66	716	: 4,622	8.87	41	: 8,498	70.60	600	14,425
1949	: 456,549	1.36	623	: 5,124	6.25	32	: 7,781	61.30	477	12,894
1950	: 430,988	1.45	627	: 5,037	6.55	33	: 7,036	54.58	384	17,099
1951	: 426,555	1.53	653	: 5,725	6.99	40	: 6,150	53.98	332	19,528
1952	: 398,158	1.41	562	: 5,086	6.10	31	: 5,403	52.93	286	14,780
1953	: 396,776	1.43	569	: 4,956	6.26	31	: 4,791	52.81	253	11,743
1954	: 390,708	1.05	411	: 4,917	5.29	26	: 4,309	56.16	242	11,209
1955	: 383,690	1.26	482	: 4,937	5.47	27	: 3,950	62.78	248	10,628
1956	: 391,363	1.17	459	: 5,828	4.98	29	: 3,632	71.86	261	10,997
1957	: 374,281	1.26	472	: 5,612	4.63	26	: 3,415	84.33	288	13,857
1958	: 387,002	1.26	487	: 6,105	4.59	28	: 3,189	102.23	326	17,655
1959	: 370,594	1.06	393	: 5,633	4.97	28	: NA	NA	NA	15,248
1960	: 366,082	1.25	458	: 7,008	4.85	34	: NA	NA	NA	15,607
1961	: 377,392	1.15	434	: 6,423	3.74	24	: NA	NA	NA	16,428
1962	: 375,575	1.16	437	: 6,374	4.39	28	: NA	NA	NA	17,307
1963	: 382,262	1.16	443	: 5,996	4.34	26	: NA	NA	NA	15,868
1964	: 392,118	1.18	462	: 6,100	4.43	27	: NA	NA	NA	14,494
1965	: 392,251	1.20	471	: 6,905	5.21	36	: NA	NA	NA	17,585
1966	: 425,571	1.20	509	: 7,811	5.12	40	: NA	NA	NA	18,973
1967	: 420,500	1.14	481	: 7,279	4.67	34	: NA	NA	NA	18,831
1968	: 413,287	1.20	498	: 6,537	4.90	32	: NA	NA	NA	20,248
1969 2/	: 424,276	1.28	545	: 6,715	5.51	37	: NA	NA	NA	23,480
1970 3/	: 433,280	1.21	525	: 3,173	5.67	18	: NA	NA	NA	23,705
1971	: 421,763	1.23	517	: 2,999	6.34	19	: NA	NA	NA	27,264
1972	: 404,191	1.28	516	: 3,135	6.38	20	: NA	NA	NA	34,068
1973	: 408,769	1.62	663	: 3,418	9.36	32	: NA	NA	NA	42,370
1974 4/	: 383,333	1.70	652	: 2,970	9.46	28	: NA	NA	NA	24,511
1975	: 379,374	1.74	659	: 3,014	10.81	33	: NA	NA	NA	29,403
1976	: 378,361	1.70	644	: 3,069	11.61	36	: NA	NA	NA	29,011
1977	: 386,518	1.69	652	: 3,038	11.39	35	: NA	NA	NA	31,890
1978	: 396,933	1.75	696	: 3,370	12.79	43	: NA	NA	NA	51,340
1979	: 400,585	1.81	726	: 3,705	13.57	50	: NA	NA	NA	61,387
1980	: 391,931	1.88	738	: 3,749	14.11	53	: NA	NA	NA	60,633
1981	: 385,338	1.89	728	: 3,514	15.36	54	: NA	NA	NA	53,544
1982	: 379,219	1.85	703	: 3,429	14.60	50	: NA	NA	NA	52,998
1983	: 364,880	1.96	717	: 3,155	17.59	56	: NA	NA	NA	49,677
1984	: 373,953	2.02	756	: 3,159	16.54	52	: NA	NA	NA	49,647
1985	: 368,548	1.89	696	: NA	NA	NA	: NA	NA	NA	46,290
1986	: 368,681	1.87	690	: NA	NA	NA	: NA	NA	NA	47,633

NA—not available. Series on horses and mules discontinued in 1959. 1/ Excludes commercial broilers. 2/ Beginning in 1969, data for hogs and pigs are for December 1. 3/ Beginning in 1970, data on total turkeys were discontinued. Data from 1971 to 1984 are for turkey breeder hens. Series discontinued in 1985. 4/ New farm definition beginning in 1974.

Table 49—Value of motor vehicles and other machines on farms, December 31, 1944-86 1/

Year	Automobiles		Motortrucks		Tractors	Other farm machinery	Total	
	Excluding household assets	Including household assets	Excluding household assets	Including household assets			Excluding household assets	Including household assets
	:	:	:	:	:	:	:	:
Million dollars								
1944	572	1,144	590	590	1,557	3,183	5,902	6,474
1945	471	941	476	476	1,355	2,616	4,918	5,388
1946	593	1,185	521	521	1,288	2,344	4,746	5,338
1947	662	1,656	867	867	1,651	3,192	6,372	7,366
1948	744	1,860	1,249	1,249	2,409	4,550	8,952	10,068
1949	925	2,313	1,446	1,446	2,905	5,502	10,778	12,166
1950	1,170	2,926	1,611	1,678	3,349	6,178	12,308	14,131
1951	1,466	3,665	1,747	1,879	3,874	7,256	14,343	16,674
1952	1,461	3,652	1,640	1,843	4,091	7,809	15,001	17,395
1953	1,730	4,325	1,584	1,863	4,199	8,050	15,563	18,437
1954	1,724	4,310	1,556	1,898	4,270	8,197	15,747	18,675
1955	1,770	4,425	1,499	1,922	4,600	8,392	16,261	19,339
1956	1,905	4,762	1,626	2,084	4,759	8,635	16,924	20,240
1957	1,776	4,439	1,626	2,085	4,931	8,690	17,023	20,145
1958	2,168	5,421	1,559	1,999	5,168	9,247	18,143	21,835
1959	1,906	4,766	1,931	2,476	5,423	10,080	19,341	22,745
1960	1,595	4,198	1,970	2,559	5,237	10,211	19,014	22,205
1961	1,585	4,283	2,054	2,667	5,213	10,353	19,204	22,516
1962	1,679	4,664	2,195	2,850	5,414	10,526	19,814	23,454
1963	1,625	4,642	2,139	2,814	5,617	10,862	20,242	23,935
1964	1,550	4,560	2,266	2,982	5,861	11,423	21,101	24,826
1965	1,445	4,515	2,240	2,948	6,310	12,232	22,227	26,005
1966	1,291	4,163	2,187	2,916	7,017	13,347	23,842	27,443
1967	1,271	4,236	2,330	3,106	7,527	14,939	26,066	29,808
1968	1,213	4,184	2,438	3,250	7,939	15,898	27,488	31,271
1969	1,205	4,303	2,432	3,243	7,997	16,756	28,390	32,299
1970	1,190	4,575	2,693	3,639	8,080	18,078	30,040	34,372
1971	1,183	4,732	2,880	3,892	8,635	19,353	32,051	36,612
1972	1,274	5,097	3,091	4,177	9,042	20,966	34,373	39,282
1973	1,191	4,764	3,365	4,547	10,881	24,031	39,468	44,223
1974 2/	1,336	5,344	3,915	5,220	14,156	28,924	48,331	53,644
1975	1,265	5,752	4,223	5,630	16,840	34,847	57,175	63,069
1976	1,570	6,824	5,307	7,076	17,811	38,425	63,113	70,136
1977	1,825	7,020	5,768	7,395	20,127	41,871	69,591	76,413
1978	2,496	8,608	7,271	8,977	22,035	43,713	75,516	83,333
1979	2,614	8,168	8,130	10,037	26,286	48,747	85,777	93,238
1980	2,552	7,290	7,972	9,490	29,500	53,048	93,071	99,328
1981	3,152	8,296	8,788	10,101	33,127	56,299	101,366	107,823
1982	3,255	7,938	9,136	10,382	32,022	57,586	101,999	107,928
1983	3,316	7,537	9,696	10,894	30,408	57,336	100,756	106,175
1984	3,390	7,213	9,650	11,626	27,683	56,167	96,890	102,689
1985	2,621	5,956	9,521	10,944	22,833	52,681	87,656	92,414
1986	2,140	4,756	8,241	9,695	21,508	48,528	80,417	84,487
Percent								
Change:								
1985-86	-18.3	-20.1	-13.4	-11.4	-5.8	-7.9	-8.3	-8.6
1984-85	-22.7	-17.4	-1.3	-5.9	-17.5	-6.2	-9.5	-10.0
1983-84	2.2	-4.3	-0.5	6.7	-9.0	-2.0	-3.8	-3.3
1982-83	1.9	-5.1	6.1	4.9	-5.0	-0.4	-1.2	-1.6
1980-85	2.7	-18.3	19.4	15.3	-22.6	-0.7	-5.8	-7.0
1975-80	101.6	26.7	88.8	68.6	75.2	52.2	62.8	57.5

1/ Data for 50 States beginning with 1959. 2/ New farm definition beginning in 1974.

Table 50—Selected financial assets owned by farmers, December 31, 1944-86

Year	Liquid financial assets				Net worth of selected farmers' cooperatives	Total financial assets		
	Currency	Demand deposits 1/	Time deposits	U.S. savings bonds		Excluding household assets 2/	Including household assets 3/	
Million dollars								
1944	2,592	3,631	1,683	3,379	1,219	7,442	12,504	
1945	3,038	4,377	1,975	4,152	1,378	8,793	14,920	
1946	3,070	4,950	2,179	4,212	1,537	9,557	15,948	
1947	2,832	4,997	2,102	4,375	1,711	9,540	16,017	
1948	2,744	4,736	2,102	4,597	1,877	9,357	16,056	
1949	2,510	4,465	2,102	4,720	2,055	9,030	15,852	
1950	2,362	4,619	2,102	4,686	2,275	9,256	16,044	
1951	2,452	4,801	2,169	4,707	2,481	9,734	16,610	
1952	2,334	4,801	2,301	4,632	2,720	9,855	16,788	
1953	2,258	4,736	2,432	4,732	2,852	9,846	17,010	
1954	2,235	4,661	2,530	4,969	3,032	9,928	17,427	
1955	2,234	4,661	2,582	5,168	3,220	10,115	17,865	
1956	2,016	4,708	2,634	5,063	3,452	10,176	17,873	
1957	2,045	4,545	2,897	5,116	3,673	10,263	18,276	
1958	2,010	4,888	3,069	5,181	3,946	10,844	19,094	
1959 4/	1,903	4,325	2,940	4,663	4,242	10,470	18,073	
1960	1,803	4,025	2,894	4,625	4,524	10,352	17,871	
1961	1,813	4,045	2,956	4,463	4,846	10,704	18,123	
1962	1,905	3,965	3,296	4,424	5,013	10,883	18,603	
1963	1,805	3,925	3,495	4,229	5,357	11,087	18,811	
1964	1,842	4,004	3,733	4,206	5,595	11,441	19,380	
1965	1,880	4,084	4,032	4,054	5,881	11,845	19,931	
1966	1,880	4,084	4,355	3,922	6,175	12,139	20,416	
1967	1,925	4,185	4,790	3,787	6,499	12,609	21,186	
1968	1,981	4,303	5,199	3,753	6,839	13,123	22,075	
1969	2,010	4,367	5,514	3,740	6,385	12,762	22,016	
1970	2,044	4,457	5,933	3,583	7,153	13,654	23,170	
1971	2,094	4,557	6,500	3,676	7,944	14,595	24,771	
1972	2,184	4,758	7,082	3,991	8,854	15,796	26,869	
1973	2,174	4,949	7,754	4,166	9,934	17,057	28,977	
1974 5/	2,030	4,841	7,146	3,811	11,423	18,294	29,251	
1975	1,984	4,960	7,577	3,883	12,759	19,703	31,163	
1976	1,913	5,034	7,880	3,841	13,166	20,114	31,835	
1977	1,862	5,173	8,118	3,885	13,333	20,368	32,371	
1978	1,850	5,287	8,351	4,211	15,928	23,065	35,627	
1979	1,888	5,396	8,580	4,035	17,970	25,254	37,868	
1980	1,907	5,450	8,822	3,812	19,156	26,513	39,147	
1981	1,945	5,615	9,175	3,612	20,427	27,987	40,774	
1982	1,974	5,812	9,588	3,493	21,762	29,548	42,629	
1983	2,013	6,062	10,125	3,585	23,218	31,294	45,004	
1984	2,149	6,175	11,468	3,652	24,444	32,768	47,888	
1985	2,301	6,681	12,085	3,911	25,183	34,166	50,161	
1986	2,475	7,575	14,787	4,538	24,948	34,998	54,323	

1/ Figures for 1939 and 1969-86 estimated by USDA. Demand deposits for other years are estimates of the Board of Governors of the Federal Reserve System. 2/ Financial assets, excluding household assets, are the sum of currency, demand deposits, and the net worth of selected farmer cooperatives. 3/ Sum of the currency, demand deposits, time deposits, saving bonds, and farmers' cooperatives. 4/ Data for 50 States beginning in 1959. 5/ New farm definition beginning in 1974.

Table 51—Total farm debt outstanding, December 31, 1944-86

Year	Real estate		Nonreal estate debt		Total debt	
	Excluding	Including	Excluding	Including	Excluding	Including
	operator	operator	operator	operator	operator	operator
	households	households	households	households	households	households
Million dollars						
1944	4,210	4,941	2,507	2,720	6,717	7,661
1945	4,065	4,760	2,646	2,868	6,711	7,628
1946	4,172	4,897	3,188	3,451	7,360	8,348
1947	4,305	5,065	3,785	4,091	8,090	9,156
1948	4,490	5,289	4,568	4,931	9,058	10,220
1949	4,721	5,586	4,775	5,154	9,497	10,740
1950	5,202	6,131	5,681	6,126	10,883	12,257
1951	5,683	6,689	6,863	7,393	12,546	14,082
1952	6,189	7,268	7,123	7,674	13,311	14,942
1953	6,631	7,769	6,309	6,804	12,941	14,573
1954	7,099	8,286	6,673	7,196	13,772	15,482
1955	7,787	9,049	7,340	7,910	15,127	16,959
1956	8,515	9,851	7,386	7,960	15,901	17,811
1957	9,037	10,408	8,184	8,814	17,221	19,222
1958	9,702	11,122	9,374	10,085	19,076	21,206
1959	10,628	12,126	10,723	11,528	21,351	23,653
1960	11,317	12,868	11,136	11,969	22,453	24,837
1961	12,328	13,968	11,820	12,701	24,148	26,669
1962	13,498	15,241	13,184	14,164	26,682	29,405
1963	14,982	16,864	14,531	15,606	29,513	32,470
1964	16,880	18,938	15,307	16,366	32,187	35,304
1965	18,954	21,221	16,895	18,062	35,849	39,283
1966	20,676	23,109	18,525	19,792	39,202	42,901
1967	22,601	25,203	19,593	20,834	42,194	46,037
1968	24,751	27,545	19,192	20,387	43,944	47,932
1969	26,416	29,353	20,005	21,168	46,421	50,520
1970	27,506	30,492	21,248	22,263	48,754	52,755
1971	29,255	32,381	23,980	25,114	53,235	57,496
1972	32,005	35,361	26,700	27,965	58,704	63,326
1973	36,077	39,806	31,555	33,054	67,632	72,860
1974	40,778	44,922	35,075	36,736	75,853	81,658
1975	45,331	49,853	39,682	41,605	85,013	91,458
1976	50,495	55,412	45,570	47,765	96,065	103,177
1977	58,445	63,949	52,412	54,989	110,857	118,938
1978	66,707	72,757	60,695	63,828	127,402	136,586
1979	79,704	86,755	71,848	75,728	151,551	162,482
1980	89,647	97,487	77,132	81,221	166,779	178,708
1981	98,682	107,230	83,593	88,192	182,275	195,423
1982	102,505	111,312	86,996	91,783	189,501	203,095
1983	104,806	113,722	87,888	92,744	192,694	206,466
1984	103,691	112,423	87,084	92,015	190,775	204,438
1985	97,690	105,851	77,525	82,175	175,215	188,026
1986	88,132	95,782	66,827	71,033	154,959	166,815

Table 52—Real estate farm debt outstanding (excluding operator households), December 31, 1944-86

Year	Federal land banks 1/	Farmers Home Administration	Life insurance companies	All operating banks	Individuals and others	CCC storage and drying facilities loans	Total
Million dollars							
1944	1,331	167	799	384	1,529	0	4,210
1945	1,129	157	761	433	1,585	0	4,065
1946	958	164	757	582	1,711	0	4,172
1947	847	168	816	715	1,759	0	4,305
1948	804	167	880	762	1,877	0	4,490
1949	815	171	990	788	1,950	7	4,721
1950	841	218	1,147	836	2,142	18	5,202
1951	872	247	1,309	864	2,365	26	5,683
1952	932	281	1,460	910	2,578	28	6,189
1953	1,013	300	1,615	931	2,743	29	6,631
1954	1,096	323	1,757	994	2,888	41	7,099
1955	1,273	355	1,954	1,096	3,072	37	7,787
1956	1,488	400	2,140	1,121	3,337	29	8,515
1957	1,646	470	2,239	1,142	3,515	25	9,037
1958	1,801	530	2,320	1,228	3,792	31	9,702
1959	2,046	592	2,470	1,334	4,142	44	10,628
1960	2,232	636	2,615	1,399	4,387	48	11,317
1961	2,472	836	2,789	1,448	4,714	69	12,328
1962	2,676	936	3,002	1,655	5,155	74	13,498
1963	2,914	1,040	3,358	1,898	5,712	60	14,982
1964	3,283	1,145	3,822	2,155	6,431	44	16,880
1965	3,784	1,343	4,295	2,327	7,171	34	18,954
1966	4,397	1,486	4,666	2,477	7,618	32	20,676
1967	4,981	1,645	4,959	2,750	8,205	61	22,601
1968	5,462	1,845	5,167	3,002	9,128	147	24,751
1969	5,977	2,029	5,222	3,116	9,902	170	26,416
1970	6,420	2,180	5,122	3,329	10,308	146	27,506
1971	7,094	2,343	5,090	3,731	10,806	190	29,255
1972	8,165	2,547	5,174	4,246	11,607	266	32,005
1973	9,849	2,712	5,480	4,844	12,914	278	36,077
1974	12,187	2,899	5,799	5,312	14,363	217	40,778
1975	14,533	3,044	6,198	5,621	15,764	170	45,331
1976	16,881	3,311	6,828	6,075	17,258	144	50,495
1977	19,640	3,613	8,150	6,994	19,556	492	58,445
1978	22,686	3,746	9,698	7,717	21,712	1,148	66,707
1979	27,322	6,254	11,278	7,798	25,660	1,391	79,704
1980	33,208	7,431	11,991	7,760	27,801	1,456	89,647
1981	40,254	8,086	12,136	7,573	29,291	1,342	98,682
1982	43,966	8,361	11,898	7,626	29,527	1,127	102,505
1983	45,026	8,718	11,834	8,494	29,847	888	104,806
1984	45,321	9,206	11,592	9,313	27,636	623	103,691
1985	41,204	9,540	11,035	10,443	25,160	307	97,690
1986	34,773	9,482	10,199	11,338	22,218	123	88,132
Percentage distribution of debt:	Percent						
1950	16.2	4.2	22.0	16.1	41.2	0.3	100.0
1960	19.7	5.6	23.1	12.4	38.8	0.4	100.0
1970	23.3	7.9	18.6	12.1	37.5	0.5	100.0
1980	37.0	8.3	13.4	8.7	31.0	1.6	100.0
1986	39.5	10.8	11.6	12.9	25.2	0.1	100.0

1/ Nonperforming loans included after 1974.

Table 53—Real estate farm debt outstanding (including operator households), December 31, 1944-86

Year	Federal land banks 1/	Farmers Home Administration	Life insurance companies	All operating banks	Individuals and others	CCC storage and drying facilities loans	Total
Million dollars							
1944	1,562	196	938	450	1,795	0	4,941
1945	1,322	184	891	507	1,856	0	4,760
1946	1,125	192	889	683	2,008	0	4,897
1947	997	198	960	841	2,069	0	5,065
1948	947	197	1,036	898	2,211	0	5,289
1949	965	202	1,172	932	2,308	7	5,586
1950	991	257	1,353	986	2,526	18	6,131
1951	1,027	291	1,542	1,017	2,786	26	6,689
1952	1,095	330	1,716	1,069	3,030	28	7,268
1953	1,187	352	1,893	1,092	3,216	29	7,769
1954	1,280	378	2,052	1,161	3,374	41	8,286
1955	1,480	413	2,272	1,275	3,572	37	9,049
1956	1,722	463	2,477	1,298	3,862	29	9,851
1957	1,897	541	2,579	1,316	4,050	25	10,408
1958	2,065	608	2,661	1,408	4,349	31	11,122
1959	2,335	676	2,820	1,523	4,728	44	12,126
1960	2,539	723	2,975	1,592	4,991	48	12,868
1961	2,803	948	3,162	1,641	5,345	69	13,968
1962	3,024	1,058	3,391	1,870	5,824	74	15,241
1963	3,282	1,171	3,781	2,137	6,433	60	16,864
1964	3,686	1,285	4,288	2,417	7,218	44	18,938
1965	4,240	1,497	4,802	2,607	8,041	34	21,221
1966	4,915	1,663	5,214	2,770	8,515	32	23,109
1967	5,563	1,844	5,540	3,061	9,135	61	25,203
1968	6,081	2,054	5,764	3,333	10,165	147	27,545
1969	6,671	2,280	5,734	3,545	10,953	170	29,353
1970	7,145	2,440	5,610	3,772	11,378	146	30,492
1971	7,880	2,618	5,564	4,218	11,911	190	32,381
1972	9,050	2,835	5,643	4,792	12,774	266	35,361
1973	10,901	3,013	5,965	5,458	14,190	278	39,806
1974	13,470	3,215	6,297	5,966	15,757	217	44,922
1975	16,029	3,369	6,726	6,296	17,262	170	49,853
1976	18,565	3,657	7,400	6,781	18,864	144	55,412
1977	21,541	3,982	8,819	7,780	21,335	492	63,949
1978	24,816	4,121	10,478	8,557	23,638	1,148	72,757
1979	29,820	6,875	12,165	8,623	27,880	1,391	86,755
1980	36,196	8,163	12,928	8,563	30,180	1,456	97,487
1981	43,825	8,877	13,074	8,342	31,770	1,342	107,230
1982	47,822	9,170	12,802	8,392	32,000	1,127	111,312
1983	48,929	9,550	12,718	9,317	32,320	888	113,722
1984	49,197	10,073	12,443	10,186	29,900	623	112,423
1985	44,695	10,427	11,836	11,385	27,200	307	105,851
1986	37,660	10,349	10,940	12,711	24,000	123	95,782
Percent							
Percentage distribution of debt:							
1950	16.2	4.2	22.1	16.1	41.2	0.3	100.0
1960	19.7	5.6	23.1	12.4	38.8	0.4	100.0
1970	23.4	8.0	18.4	12.4	37.3	0.5	100.0
1980	37.1	8.4	13.3	8.8	31.0	1.5	100.0
1986	39.3	10.8	11.4	13.3	25.1	0.1	100.0

1/ Nonperforming loans included after 1974.

Table 54—Nonreal estate farm debt outstanding (excluding operator households), December 31, 1944–86

Year	All operating banks	Production credit assoc. 1/	Federal intermediate credit banks	Farmers Home Ad- ministration	Debts owed to individ- uals and others	Total	CCC crop loans
Million dollars							
1944	897	180	30	399	1,001	2,507	683
1945	977	187	26	363	1,092	2,646	277
1946	1,218	221	32	352	1,365	3,188	65
1947	1,505	277	38	326	1,638	3,785	84
1948	1,839	352	56	301	2,020	4,568	1,152
1949	1,936	372	51	305	2,111	4,775	1,714
1950	2,385	433	62	290	2,512	5,681	794
1951	2,949	539	78	268	3,030	6,863	552
1952	3,019	575	82	297	3,149	7,123	1,156
1953	2,611	520	64	331	2,785	6,309	2,362
1954	2,772	554	58	367	2,921	6,673	2,178
1955	3,126	619	62	357	3,176	7,340	1,833
1956	3,100	671	60	379	3,176	7,386	1,534
1957	3,407	850	67	383	3,476	8,184	1,190
1958	3,932	1,070	84	357	3,931	9,374	2,442
1959	4,554	1,307	90	350	4,423	10,723	1,121
1960	4,717	1,421	88	369	4,541	11,136	1,342
1961	5,023	1,575	99	437	4,687	11,820	1,797
1962	5,651	1,765	110	489	5,169	13,184	1,981
1963	6,286	1,972	126	523	5,624	14,531	1,866
1964	6,606	2,186	125	567	5,824	15,307	1,499
1965	7,255	2,476	140	631	6,394	16,895	1,374
1966	8,064	2,895	157	647	6,762	18,525	1,125
1967	8,762	3,377	176	702	6,575	19,598	1,359
1968	9,185	3,673	180	723	5,431	19,192	2,524
1969	9,762	4,315	218	691	5,020	20,005	2,506
1970	10,491	5,084	220	700	4,753	21,248	1,730
1971	11,811	5,835	237	678	5,419	23,980	2,072
1972	13,528	6,343	251	687	5,891	26,700	1,527
1973	16,223	7,501	331	772	6,728	31,555	687
1974	17,235	9,150	374	919	7,398	35,075	304
1975	19,051	10,339	350	1,560	8,382	39,682	232
1976	22,002	11,759	368	1,652	9,789	45,570	936
1977	24,295	12,978	376	2,764	11,999	52,412	4,146
1978	26,718	14,369	511	5,086	14,011	60,695	4,646
1979	29,327	17,388	666	8,188	16,278	71,848	3,714
1980	29,986	18,939	811	10,029	17,367	77,132	3,525
1981	31,215	20,355	914	12,706	18,404	83,593	6,666
1982	34,322	19,686	872	12,977	19,139	86,996	14,525
1983	37,075	18,542	850	12,855	18,566	87,888	9,911
1984	37,619	17,211	875	13,740	17,640	87,084	8,319
1985	33,738	13,465	537	14,714	15,070	77,525	17,029
1986	29,678	10,306	275	14,425	12,143	66,827	18,682
Percentage distribution of debt:	Percent						
1950	42.0	7.6	1.1	5.1	44.2	100.0	n.a.
1960	42.4	12.8	0.8	3.3	40.8	100.0	n.a.
1970	49.4	23.9	1.0	3.3	22.4	100.0	n.a.
1980	38.9	24.6	1.1	13.0	22.5	100.0	n.a.
1986	44.4	15.4	0.4	21.6	18.2	100.0	n.a.

n.a.=not applicable. 1/ Nonperforming loans included and aquatic loans excluded after 1974.

Table 55—Nonreal estate farm debt outstanding (including operator households), December 31, 1944-86

Year	All operating banks	Production credit assoc. 1/	Federal intermediate credit banks	Farmers Home Ad- ministration	Debts owed to individ- uals and others	Total	CCC crop loans
Million dollars							
1944	949	188	30	453	1,100	2,720	683
1945	1,034	195	26	413	1,200	2,868	277
1946	1,289	230	32	400	1,500	3,451	65
1947	1,593	289	38	371	1,800	4,091	84
1948	1,946	367	56	342	2,220	4,931	1,152
1949	2,049	387	51	347	2,320	5,154	1,714
1950	2,524	451	62	329	2,760	6,126	794
1951	3,120	561	78	304	3,330	7,393	562
1952	3,195	599	82	338	3,460	7,674	1,156
1953	2,763	542	64	376	3,060	6,804	2,362
1954	2,934	577	58	417	3,210	7,196	2,178
1955	3,308	644	62	406	3,490	7,910	1,833
1956	3,280	699	60	431	3,490	7,960	1,534
1957	3,605	886	67	436	3,820	8,814	1,190
1958	4,161	1,115	84	406	4,320	10,085	2,442
1959	4,819	1,361	90	398	4,860	11,528	1,121
1960	4,991	1,480	88	420	4,990	11,969	1,342
1961	5,316	1,640	99	496	5,150	12,701	1,797
1962	5,979	1,839	110	556	5,680	14,164	1,981
1963	6,652	2,054	126	594	6,180	15,606	1,866
1964	6,990	2,278	125	644	6,330	16,366	1,499
1965	7,677	2,579	140	717	6,950	18,062	1,374
1966	8,533	3,016	157	735	7,350	19,792	1,125
1967	9,272	3,518	176	798	7,070	20,834	1,359
1968	9,720	3,826	180	822	5,840	20,387	2,524
1969	10,330	4,495	218	785	5,340	21,168	2,506
1970	11,102	5,296	220	795	4,850	22,263	1,730
1971	12,498	6,078	237	771	5,530	25,114	2,072
1972	14,315	6,607	251	780	6,011	27,965	1,527
1973	17,167	7,814	331	877	6,865	33,054	687
1974	18,238	9,531	374	1,044	7,549	36,736	304
1975	20,160	10,770	350	1,772	8,553	41,605	232
1976	23,283	12,249	368	1,877	9,989	47,765	936
1977	25,709	13,519	376	3,141	12,244	54,989	4,146
1978	28,273	14,967	511	5,780	14,297	63,828	4,646
1979	31,034	18,113	666	9,305	16,610	75,728	3,714
1980	31,564	19,729	811	11,397	17,721	81,221	3,525
1981	32,858	21,203	914	14,438	18,780	88,192	6,666
1982	36,128	20,507	872	14,746	19,530	91,783	14,525
1983	39,026	19,314	850	14,608	18,945	92,744	9,911
1984	39,599	17,928	875	15,613	18,000	92,015	8,319
1985	35,513	14,026	537	16,721	15,378	82,175	17,029
1986	31,240	10,735	275	16,392	12,391	71,033	18,682
Percent							
Percentage distribution of debt:							
1950	41.2	7.4	1.0	5.4	45.1	100.0	n.a.
1960	41.7	12.4	0.7	3.5	41.7	100.0	n.a.
1970	49.9	23.8	1.0	3.6	21.8	100.0	n.a.
1980	38.9	24.3	1.0	14.0	21.8	100.0	n.a.
1986	44.0	15.1	0.4	23.1	17.4	100.0	n.a.

n.a.=not applicable. 1/ Nonperforming loans included and aquatic loans excluded after 1974.

Table 56--Nominal capital gains on farm physical assets, 1970-86

Year	Real estate			Machinery and motor vehicles 1/	Livestock and poultry	Crops 2/	Total	
	Including household assets	Excluding household assets	Including household assets				Excluding household assets	
	Million dollars							
1970	8,819	8,819	947	-395	1,150	10,521	10,521	
1971	17,550	16,453	2,271	3,031	-580	22,272	21,175	
1972	28,394	25,117	1,720	6,021	2,609	38,744	35,467	
1973	60,924	56,572	2,701	6,395	6,794	76,814	72,462	
1974	41,208	37,955	5,843	-17,962	3,856	32,945	29,692	
1975	60,387	56,149	9,715	6,150	-4,196	72,056	67,818	
1976	81,164	74,839	6,366	-112	959	88,377	82,052	
1977	59,724	55,533	5,149	4,097	-2,695	66,275	62,084	
1978	101,345	94,031	5,429	20,342	1,236	128,352	121,038	
1979	113,580	106,286	8,472	9,431	4,744	136,227	128,933	
1980	85,189	78,955	8,423	-2,067	7,192	98,737	92,503	
1981	4,137	5,171	11,050	-7,097	-6,413	1,677	2,711	
1982	-33,917	-30,834	6,410	-16	-1,574	-29,097	-26,014	
1983	-7,169	-7,169	4,834	-2,852	5,346	159	159	
1984	-103,977	-96,841	2,766	1,706	-3,613	-103,118	-95,982	
1985	-84,194	-77,093	-2,316	-1,387	-2,364	-90,261	-83,160	
1986	-48,367	-45,344	-274	2,748	-4,753	-50,646	-47,623	

1/ For farm use only. 2/ Prior to 1980 includes CCC on farm stocks.

Table 57--Real capital gains on farm physical assets, 1970-86

Year	Real estate			Machinery and motor vehicles 1/	Livestock and poultry	Crops 2/	Total	
	Including	Excluding	Including				Excluding	
	household assets	household assets	household assets				household assets	
	Million dollars							
1970	-1,102	0	362	-1,418	759	-1,399	-297	
1971	6,581	6,581	922	1,873	-938	8,438	8,438	
1972	18,565	16,381	479	4,770	2,163	25,977	23,793	
1973	33,726	32,638	-289	3,090	5,308	41,835	40,747	
1974	7,591	7,591	1,868	-20,132	2,001	-8,672	-8,672	
1975	32,842	31,783	6,175	4,250	-5,385	37,882	36,823	
1976	54,812	51,650	3,172	-1,604	-119	56,261	53,099	
1977	24,099	23,051	937	2,086	-3,878	23,244	22,196	
1978	51,195	48,060	327	16,474	-584	67,412	64,277	
1979	40,639	38,555	496	3,637	1,825	46,597	44,513	
1980	4,156	4,156	-396	-7,691	4,086	155	155	
1981	-53,778	-48,607	4,072	-10,741	-8,205	-68,652	-63,481	
1982	-69,890	-63,723	1,893	-2,351	-2,818	-73,166	-66,999	
1983	-37,895	-35,847	963	-4,764	4,208	-37,488	-35,440	
1984	-127,422	-118,248	-479	36	-4,412	-132,277	-123,103	
1985	-103,467	-94,338	-5,110	-2,852	-3,079	-114,508	-105,379	
1986	-60,459	-56,428	-2,042	1,700	-5,315	-66,116	-62,085	

1/ For farm use only. 2/ Prior to 1980 includes CCC on farm stocks.

Table 58--Returns to equity in farm assets (excluding operator households) from farm income, 1970-86

Year	Income returns: to farm assets: and opera- tors' labor and manage- ment 1/	Less returns imputed to- Operators' labor 2/	Management 3/	Equals residual income: to farm assets	Less interest on- Real estate debt	Nonreal estate debt	Equals residual: income to equity:	Equity in farm assets (market basis) 4/	Income re- turn as percentage of equity value
	Billion dollars							Percent	
1970	18.4	8.2	2.1	8.1	1.6	1.6	4.9	219.4	2.2
1971	19.1	8.1	2.2	8.8	1.7	1.7	5.5	227.8	2.4
1972	24.8	8.7	2.5	13.6	1.9	1.8	9.9	245.0	4.0
1973	42.0	9.2	3.6	29.2	2.2	2.3	24.8	303.8	8.1
1974	34.8	11.5	3.6	19.7	2.6	2.9	14.3	361.3	3.9
1975	33.3	12.2	3.8	17.3	3.0	3.1	11.2	398.4	2.8
1976	27.8	12.5	3.7	11.6	3.4	3.6	4.6	459.3	1.0
1977	28.1	13.3	3.9	10.9	3.9	4.2	2.7	517.3	.5
1978	35.3	13.9	4.6	16.8	4.6	5.2	7.0	595.2	1.2
1979	41.7	15.3	5.3	21.1	5.7	6.9	8.6	703.0	1.2
1980	32.6	16.1	5.2	11.3	6.9	8.7	-4.4	792.8	-.6
1981	45.8	17.7	6.0	22.1	8.4	10.7	2.9	821.9	.4
1982	44.1	16.8	5.8	21.5	9.6	11.3	-.6	793.0	.1
1983	32.5	16.4	5.2	10.9	9.9	10.6	-9.7	761.9	-1.3
1984	55.1	20.4	6.4	28.3	9.9	10.4	8.1	705.0	1.1
1985	53.6	17.2	6.1	30.3	9.1	8.8	12.3	616.3	2.0
1986	56.2	14.1	5.9	36.2	8.4	7.8	20.0	555.8	3.5

1/ Returns to operators plus net rent received by non-operating landlords plus interest on real estate and nonreal estate debt. 2/ 1970-83 estimated by multiplying the Bureau of Labor Statistics' total hours of operator and unpaid family labor (derived from the Bureau of the Census' Current Population Survey) times the average hourly cash wage rate. 1984-86 estimated by multiplying total hours of operator and unpaid family labor, derived from ERS's Farm Costs and Returns Survey, times the average hourly cash wage rate. 3/ Estimated to equal 5 percent of the sum of cash receipts plus net inventory change plus Government payments minus livestock and feed purchases.

4/ The equity value is an average for December 31 of the current and previous years.

Table 59--Returns to equity in farm assets (excluding operator households) from farm income and real capital gains, 1970-86

Year	Residual income to equity	Nominal capital gains on farm asset values	Real capital gains: on farm assets and debt	Equity value of farm assets 1/	Return as a percentage of equity value		
					From residual income	From real capital gains	Total
	Billion dollars				Percent		
1970	4.9	10.5	1.9	219.4	2.2	.7	3.0
1971	5.5	21.2	10.7	227.8	2.4	3.8	6.2
1972	9.9	35.5	26.1	245.0	4.0	8.7	12.7
1973	24.8	72.5	45.2	303.8	8.1	12.3	20.5
1974	14.3	29.7	-3.9	361.3	3.9	-.9	3.1
1975	11.2	67.8	42.2	398.4	2.8	8.8	11.6
1976	4.6	82.1	57.8	459.3	1.0	10.5	11.5
1977	2.7	62.1	27.2	517.3	.5	4.4	4.9
1978	7.0	121.0	73.5	595.2	1.2	10.3	11.5
1979	8.6	128.9	56.3	703.0	1.2	6.7	7.9
1980	-4.4	92.5	13.2	792.8	-.6	1.7	1.1
1981	2.9	2.7	-52.7	821.9	.4	-5.3	-4.9
1982	-.6	-26.0	-58.9	793.0	.1	-6.0	-5.9
1983	-9.7	.2	-27.9	761.9	-1.3	-2.9	-4.2
1984	8.1	-96.0	-116.5	705.0	1.1	-13.0	-11.8
1985	12.3	-83.2	-99.7	616.3	2.0	-12.5	-10.5
1986	20.0	-47.6	-59.2	555.8	3.6	-8.2	-4.6

1/ The equity value is an average for December 31 of the current and previous years.

Table 60--Balance sheet of the farm sector (excluding operator households), by value of sales class, December 31, 1983

Item	Sales class							
	\$500,000 and over	\$250,000 to \$499,999	\$100,000 to \$249,999	\$40,000 to \$99,999	\$20,000 to \$39,999	\$10,000 to \$19,999	\$5,000 to \$9,999	Less than \$5,000
	Million dollars							
Physical assets:								
Real estate	93,706	92,718	179,444	150,395	68,503	46,935	35,731	72,209
Nonreal estate:								
Livestock and poultry 1/	8,721	5,886	11,124	9,633	4,481	3,322	2,591	3,918
Machinery and motor vehicles	8,292	10,933	25,825	23,480	9,949	7,125	5,390	9,761
Crops stored 2/	2,364	3,641	7,594	6,178	1,794	768	464	857
Financial assets:								
Demand deposits	402	657	742	905	523	510	587	1,737
Currency	85	240	296	369	190	165	156	513
Investments in cooperatives	7,203	3,743	5,743	3,669	1,199	667	406	589
Total assets	120,774	117,817	230,768	194,630	86,639	59,492	45,324	89,585
Liabilities:								
Real estate debt 3/	18,434	14,690	27,251	20,878	7,512	5,004	3,515	7,522
Nonreal estate debt	22,391	12,461	21,562	15,725	5,761	3,518	2,382	4,088
Total liabilities	40,824	27,151	48,812	36,604	13,274	8,522	5,897	11,610
Proprietors' equity	79,949	90,666	181,955	158,026	73,366	50,970	39,427	77,975
Total claims	120,774	117,817	230,768	194,630	86,639	59,492	45,324	89,585
	Percent							
Debt-to-asset ratio	33.8	23.0	21.2	18.8	15.3	14.3	13.0	13.0
	Dollars							
Per farm--								
Physical assets:								
Real estate	3,255,830	1,434,686	783,624	433,427	268,241	175,589	122,334	81,495
Nonreal estate:								
Livestock and poultry 1/	303,026	91,077	48,579	27,762	17,548	12,428	8,872	4,422
Machinery and motor vehicles	288,097	169,167	112,778	67,667	38,960	26,657	18,455	11,017
Crops stored 2/	82,137	56,340	33,163	17,805	7,026	2,873	1,589	968
Financial assets:								
Demand deposits	13,966	10,163	3,239	2,607	2,048	1,909	2,008	1,960
Currency	2,959	3,715	1,292	1,064	742	616	534	579
Investments in cooperatives	250,279	57,914	25,079	10,575	4,696	2,494	1,388	665
Total assets	4,196,294	1,823,062	1,007,756	560,907	339,261	222,565	155,179	101,105
Liabilities:								
Real estate debt 3/	640,478	227,309	119,003	60,170	29,417	18,720	12,034	8,489
Nonreal estate debt	777,974	192,816	94,159	45,318	22,560	13,162	8,156	4,613
Total liabilities	1,418,451	420,126	213,162	105,488	51,977	31,882	20,190	13,103
Proprietors' equity	2,777,843	1,402,936	794,593	455,418	287,284	190,683	134,989	88,003
Total claims	4,196,294	1,823,062	1,007,756	560,907	339,261	222,565	155,179	101,105

1/ Excluding horses, mules, and commercial broilers. 2/ Non-CCC crops held on farms plus value above loan rate for crops held under CCC. 3/ Includes CCC storage and drying facilities loans.

Table 61--Balance sheet of the farm sector (excluding operator households), by value of sales class, December 31, 1984

Item	Sales class							
	\$500,000	\$250,000	\$100,000	\$40,000	\$20,000	\$10,000	\$5,000	Less
	and	to	to	to	to	to	to	than
	over	\$499,999	\$249,999	\$99,999	\$39,999	\$19,999	\$9,999	\$5,000
	Million dollars							
Physical assets:								
Real estate	79,491	83,595	156,001	128,524	57,573	39,675	30,338	64,393
Nonreal estate:								
Livestock and poultry 1/	8,536	6,215	11,271	9,533	4,340	3,222	2,517	4,012
Machinery and motor vehicles	7,824	10,965	24,976	22,322	9,302	6,701	5,092	9,708
Crops stored 2/	2,940	4,818	9,541	7,517	2,132	915	557	1,144
Financial assets:								
Demand deposits	400	694	756	906	515	506	584	1,814
Currency	89	266	316	387	196	171	163	562
Investments in cooperatives	7,645	4,023	6,025	3,754	1,240	693	427	635
Total assets	106,924	110,576	208,886	172,944	75,299	51,884	39,678	82,268
Liabilities:								
Real estate debt 3/	17,885	15,149	27,098	20,409	7,222	4,839	3,414	7,675
Nonreal estate debt	21,547	12,878	21,566	15,577	5,643	3,439	2,314	4,120
Total liabilities	39,432	28,027	48,664	35,986	12,865	8,277	5,728	11,794
Proprietors' equity	67,492	82,549	160,222	136,958	62,434	43,606	33,950	70,474
Total claims	106,924	110,576	208,886	172,944	75,299	51,884	39,678	82,268
	Percent							
Debt-to-asset ratio	36.9	25.3	23.3	20.8	17.1	16.0	14.4	14.3
	Dollars							
Per farm--								
Physical assets:								
Real estate	2,875,723	1,267,150	692,096	382,795	236,904	155,065	108,026	72,036
Nonreal estate:								
Livestock and poultry 1/	308,807	94,203	50,004	28,394	17,858	12,594	8,963	4,488
Machinery and motor vehicles	283,055	166,207	110,805	66,483	38,278	26,190	18,132	10,860
Crops stored 2/	106,359	73,028	42,328	22,388	8,773	3,577	1,983	1,280
Financial assets:								
Demand deposits	14,460	10,523	3,354	2,699	2,121	1,976	2,079	2,029
Currency	3,210	4,030	1,402	1,154	805	669	579	628
Investments in cooperatives	276,562	60,987	26,730	11,182	5,104	2,709	1,522	711
Total assets	3,868,176	1,676,128	926,719	515,095	309,844	202,779	141,284	92,032
Liabilities:								
Real estate debt 3/	647,021	229,632	120,219	60,785	29,717	18,911	12,157	8,586
Nonreal estate debt	779,499	195,211	95,679	46,396	23,220	13,440	8,239	4,608
Total liabilities	1,426,520	424,843	215,898	107,180	52,937	32,351	20,396	13,194
Proprietors' equity	2,441,656	1,251,285	710,821	407,915	256,906	170,428	120,888	78,838
Total claims	3,868,176	1,676,128	926,719	515,095	309,844	202,779	141,284	92,032

1/ Excluding horses, mules, and commercial broilers. 2/ Non-CCC crops held on farms plus value above loan rate for crops held under CCC. 3/ Includes CCC storage and drying facilities loans.

Table 62--Balance sheet of the farm sector (excluding operator households), by value of sales class, December 31, 1985

Item	Sales class							
	\$500,000	\$250,000	\$100,000	\$40,000	\$20,000	\$10,000	\$5,000	Less
	and	to	to	to	to	to	to	than
	over	\$499,999	\$249,999	\$99,999	\$39,999	\$19,999	\$9,999	\$5,000
	Million dollars							
Physical assets:								
Real estate	68,128	76,075	137,075	110,980	48,851	33,866	26,010	57,937
Nonreal estate:								
Livestock and poultry 1/	7,852	6,050	10,302	8,876	3,979	2,974	2,336	3,926
Machinery and motor vehicles	6,942	10,331	22,725	19,960	8,174	5,925	4,524	9,075
Crops stored 2/	2,236	3,850	7,484	5,846	1,632	702	428	891
Financial assets:								
Demand deposits	422	778	818	964	539	532	617	2,010
Currency	93	295	339	408	202	178	170	616
Investments in cooperatives	7,339	4,294	6,313	4,052	1,334	714	442	696
Total assets	93,012	101,674	185,055	151,085	64,710	44,891	34,526	75,150
Liabilities:								
Real estate debt 3/	16,516	14,856	25,660	18,993	6,605	4,453	3,157	7,452
Nonreal estate debt	18,845	11,960	19,302	13,714	4,892	2,999	2,025	3,788
Total liabilities	35,360	26,816	44,962	32,707	11,497	7,451	5,182	11,240
Proprietors' equity	57,652	74,859	140,093	118,377	53,213	37,439	29,344	63,910
Total claims	93,012	101,674	185,055	151,085	64,710	44,891	34,526	75,150
	Percent							
Debt-to-asset ratio	38.0	26.4	24.3	21.6	17.8	16.6	15.0	15.0
	Dollars							
Per farm--								
Physical assets:								
Real estate	2,581,862	1,137,530	621,236	343,578	212,627	139,140	96,900	64,644
Nonreal estate:								
Livestock and poultry 1/	297,585	90,465	46,687	27,477	17,318	12,218	8,702	4,380
Machinery and motor vehicles	263,092	154,485	102,990	61,794	35,578	24,343	16,853	10,125
Crops stored 2/	84,725	57,574	33,920	18,097	7,101	2,883	1,594	994
Financial assets:								
Demand deposits	15,991	11,637	3,709	2,985	2,345	2,185	2,299	2,243
Currency	3,513	4,410	1,534	1,263	881	732	633	688
Investments in cooperatives	278,146	64,214	28,610	12,543	5,806	2,933	1,645	776
Total assets	3,524,915	1,520,316	838,686	467,737	281,657	184,434	128,627	83,850
Liabilities:								
Real estate debt 3/	625,898	222,135	116,294	58,800	28,747	18,293	11,760	8,314
Nonreal estate debt	714,159	178,834	87,478	42,457	21,295	12,320	7,544	4,227
Total liabilities	1,340,056	400,969	203,772	101,257	50,042	30,613	19,304	12,541
Proprietors' equity	2,184,858	1,119,347	634,914	366,480	231,615	153,821	109,323	71,309
Total claims	3,524,915	1,520,316	838,686	467,737	281,657	184,434	128,627	83,850

1/ Excluding horses, mules, and commercial broilers. 2/ Non-CCC crops held on farms plus value above loan rate for crops held under CCC. 3/ Includes CCC storage and drying facilities loans.

Table 63--Balance sheet of the farm sector (excluding operator households), by value of sales class, December 31, 1986

Item	Sales class							
	\$500,000	\$250,000	\$100,000	\$40,000	\$20,000	\$10,000	\$5,000	Less
	and	to	to	to	to	to	to	than
	over	\$499,999	\$249,999	\$99,999	\$39,999	\$19,999	\$9,999	\$5,000
Million dollars								
Physical assets:								
Real estate	71,055	69,893	122,073	94,507	44,413	30,777	24,025	53,346
Nonreal estate:								
Livestock and poultry 1/	9,124	6,278	10,389	8,476	4,030	2,994	2,381	3,961
Machinery and motor vehicles	7,339	9,624	20,522	17,238	7,537	5,463	4,242	8,452
Crops stored 2/	2,085	3,080	5,797	4,418	1,339	582	370	763
Financial assets:								
Demand deposits	545	886	903	1,018	607	600	707	2,308
Currency	114	321	357	411	218	192	186	675
Investments in cooperatives	8,005	4,093	5,930	3,713	1,327	709	447	723
Total assets	98,268	94,175	165,971	129,783	59,471	41,317	32,358	70,229
Liabilities:								
Real estate debt 3/	16,909	13,401	22,441	15,885	5,898	3,976	2,867	6,755
Nonreal estate debt	18,439	10,129	15,820	10,741	4,105	2,532	1,756	3,304
Total liabilities	35,349	23,530	38,261	26,627	10,002	6,508	4,622	10,059
Proprietors' equity	62,919	70,645	127,709	103,156	49,469	34,809	27,736	60,169
Total claims	98,268	94,175	165,971	129,783	59,471	41,317	32,358	70,229
Percent								
Debt-to-asset ratio	36.0	25.0	23.1	20.5	16.8	15.8	14.3	14.3
Dollars								
Per farm--								
Physical assets:								
Real estate	2,415,263	1,063,922	580,937	321,252	198,801	130,038	90,514	60,144
Nonreal estate:								
Livestock and poultry 1/	310,126	95,571	49,439	28,813	18,040	12,649	8,970	4,466
Machinery and motor vehicles	249,478	146,491	97,660	58,596	33,737	23,083	15,981	9,529
Crops stored 2/	70,885	46,883	27,585	15,019	5,992	2,461	1,393	860
Financial assets:								
Demand deposits	18,534	13,487	4,299	3,460	2,718	2,533	2,665	2,602
Currency	3,891	4,884	1,699	1,399	976	810	701	761
Investments in cooperatives	272,118	62,306	28,220	12,622	5,940	2,996	1,685	815
Total assets	3,340,295	1,433,545	789,841	441,160	266,204	174,571	121,909	79,177
Liabilities:								
Real estate debt 3/	574,779	203,993	106,796	53,998	26,399	16,799	10,800	7,616
Nonreal estate debt	626,784	154,184	75,286	36,512	18,374	10,698	6,616	3,725
Total liabilities	1,201,563	358,176	182,082	90,510	44,773	27,498	17,415	11,341
Proprietors' equity	2,138,732	1,075,369	607,758	350,650	221,431	147,073	104,494	67,836
Total claims	3,340,295	1,433,545	789,841	441,160	266,204	174,571	121,909	79,177

1/ Excluding horses, mules, and commercial broilers. 2/ Non-CCC crops held on farms plus value above loan rate for crops held under CCC. 3/ Includes CCC storage and drying facilities loans.

Table 64--Balance sheet of the farm sector (including operator households), by value of sales class, December 31, 1983

Item	:	Sales class							
	:	\$500,000	\$250,000	\$100,000	\$40,000	\$20,000	\$10,000	\$5,000	Less
	:	and	to	to	to	to	to	to	than
	:	over	\$499,999	\$249,999	\$99,999	\$39,999	\$19,999	\$9,999	\$5,000
	:	Million dollars							
Physical assets:	:								
Real estate	:	95,393	96,212	189,309	160,481	73,429	52,272	41,690	93,051
Nonreal estate:	:								
Livestock and poultry 1/	:	8,721	5,886	11,124	9,633	4,481	3,322	2,591	3,918
Machinery and motor vehicles	:	8,738	11,521	27,214	24,743	10,485	7,509	5,680	10,286
Crops stored 2/	:	2,364	3,641	7,594	6,178	1,794	768	464	857
Household goods	:	663	1,373	3,876	3,963	1,936	2,097	2,341	8,189
Financial assets:	:								
Deposits and currency	:	1,158	1,994	2,277	2,785	1,586	1,527	1,722	5,151
U.S. savings bonds	:	238	388	439	535	309	302	347	1,027
Investments in cooperatives	:	7,203	3,743	5,743	3,669	1,199	667	406	589
Total assets	:	124,479	124,757	247,576	211,987	95,219	68,463	55,242	123,069
Liabilities:	:								
Real estate debt 3/	:	20,002	15,940	29,569	22,655	8,151	5,429	3,814	8,162
Nonreal estate debt	:	23,628	13,149	22,753	16,594	6,080	3,713	2,514	4,313
Total liabilities	:	43,630	29,089	52,322	39,248	14,231	9,142	6,328	12,475
Proprietors' equity	:	80,849	95,668	195,254	172,738	80,988	59,321	48,914	110,594
Total claims	:	124,479	124,757	247,576	211,987	95,219	68,463	55,242	123,069
	:	Percent							
Debt-to-asset ratio	:	35.0	23.3	21.1	18.5	14.9	13.4	11.5	10.1
	:	Dollars							
Per farm--	:								
Physical assets:	:								
Real estate	:	3,314,453	1,488,744	826,705	462,493	287,531	195,554	142,737	105,017
Nonreal estate:	:								
Livestock and poultry 1/	:	303,026	91,077	48,579	27,762	17,548	12,428	8,872	4,422
Machinery and motor vehicles	:	303,592	178,266	118,844	71,306	41,055	28,090	19,447	11,609
Crops stored 2/	:	82,137	56,340	33,163	17,805	7,026	2,873	1,589	968
Household goods	:	23,034	21,241	16,927	11,421	7,579	7,845	8,017	9,242
Financial assets:	:								
Deposits and currency	:	40,251	30,852	9,942	8,025	6,212	5,713	5,896	5,814
U.S. savings bonds	:	8,259	6,010	1,916	1,542	1,211	1,129	1,188	1,159
Investments in cooperatives	:	250,279	57,914	25,079	10,575	4,696	2,494	1,388	665
Total assets	:	4,325,033	1,930,444	1,081,156	610,929	372,858	256,126	189,133	138,896
Liabilities:	:								
Real estate debt 3/	:	694,961	246,646	129,126	65,289	31,919	20,312	13,058	9,212
Nonreal estate debt	:	820,956	203,469	99,362	47,822	23,807	13,890	8,607	4,868
Total liabilities	:	1,515,918	450,115	228,488	113,111	55,726	34,202	21,665	14,080
Proprietors' equity	:	2,809,115	1,480,328	852,668	497,818	317,132	221,924	167,468	124,816
Total claims	:	4,325,033	1,930,444	1,081,156	610,929	372,858	256,126	189,133	138,896

1/ Excluding horses, mules, and commercial broilers. 2/ Non-CCC crops held on farms plus value above loan rate for crops held under CCC. 3/ Includes CCC storage and drying facilities loans.

Table 65--Balance sheet of the farm sector (including operator households), by value of sales class, December 31, 1984

Item	Sales class							
	\$500,000	\$250,000	\$100,000	\$40,000	\$20,000	\$10,000	\$5,000	Less
	and	to	to	to	to	to	to	than
	over	\$499,999	\$249,999	\$99,999	\$39,999	\$19,999	\$9,999	\$5,000
Million dollars								
Physical assets:								
Real estate	80,924	86,750	164,593	137,158	61,720	44,195	35,407	82,984
Nonreal estate:								
Livestock and poultry 1/	8,536	6,215	11,271	9,533	4,340	3,222	2,517	4,012
Machinery and motor vehicles	8,293	11,621	26,471	23,658	9,859	7,102	5,397	10,289
Crops stored 2/	2,940	4,818	9,541	7,517	2,132	915	557	1,144
Household goods	692	1,522	4,144	4,165	2,001	2,180	2,445	8,968
Financial assets:								
Deposits and currency	1,231	2,249	2,476	2,977	1,668	1,616	1,831	5,744
U.S. savings bonds	236	411	447	536	305	299	345	1,073
Investments in cooperatives	7,645	4,023	6,025	3,754	1,240	693	427	635
Total assets	110,496	117,609	224,968	189,298	83,265	60,223	48,927	114,849
Liabilities:								
Real estate debt 3/	19,391	16,425	29,380	22,127	7,830	5,246	3,702	8,321
Nonreal estate debt	22,767	13,607	22,787	16,459	5,963	3,634	2,445	4,353
Total liabilities	42,158	30,032	52,168	38,587	13,793	8,880	6,147	12,674
Proprietors' equity	68,338	87,577	172,800	150,711	69,473	51,343	42,781	102,175
Total claims	110,496	117,609	224,968	189,298	83,265	60,223	48,927	114,849
Percent								
Debt-to-asset ratio	38.2	25.5	23.2	20.4	16.6	14.7	12.6	11.0
Dollars								
Per farm--								
Physical assets:								
Real estate	2,927,588	1,314,977	730,211	408,511	253,970	172,729	126,076	92,833
Nonreal estate:								
Livestock and poultry 1/	308,807	94,203	50,004	28,394	17,858	12,594	8,963	4,488
Machinery and motor vehicles	299,997	176,155	117,437	70,462	40,569	27,758	19,217	11,510
Crops stored 2/	106,359	73,028	42,328	22,388	8,773	3,577	1,983	1,280
Household goods	25,018	23,070	18,385	12,404	8,232	8,520	8,707	10,032
Financial assets:								
Deposits and currency	44,526	34,095	10,985	8,866	6,865	6,315	6,520	6,426
U.S. savings bonds	8,552	6,223	1,984	1,596	1,254	1,169	1,230	1,200
Investments in cooperatives	276,562	60,987	26,730	11,182	5,104	2,709	1,522	711
Total assets	3,997,409	1,782,739	998,064	563,803	342,626	235,370	174,218	128,480
Liabilities:								
Real estate debt 3/	701,514	248,972	130,344	65,904	32,220	20,504	13,181	9,309
Nonreal estate debt	823,634	206,264	101,096	49,022	24,535	14,201	8,706	4,869
Total liabilities	1,525,148	455,236	231,440	114,927	56,755	34,705	21,886	14,178
Proprietors' equity	2,472,262	1,327,503	766,624	448,877	285,871	200,666	152,331	114,302
Total claims	3,997,409	1,782,739	998,064	563,803	342,626	235,370	174,218	128,480

1/ Excluding horses, mules, and commercial broilers. 2/ Non-CCC crops held on farms plus value above loan rate for crops held under CCC. 3/ Includes CCC storage and drying facilities loans.

Table 66--Balance sheet of the farm sector (including operator households), by value of sales class, December 31, 1985

Item	Sales class							
	\$500,000	\$250,000	\$100,000	\$40,000	\$20,000	\$10,000	\$5,000	Less
	and	to	to	to	to	to	to	than
	over	\$499,999	\$249,999	\$99,999	\$39,999	\$19,999	\$9,999	\$5,000
Million dollars								
Physical assets:								
Real estate	69,364	78,964	144,672	118,483	52,392	37,750	30,386	74,764
Nonreal estate:								
Livestock and poultry 1/	7,852	6,050	10,302	8,876	3,979	2,974	2,336	3,926
Machinery and motor vehicles	7,319	10,892	23,958	21,044	8,618	6,247	4,769	9,568
Crops stored 2/	2,236	3,850	7,484	5,846	1,632	702	428	891
Household goods	719	1,680	4,417	4,363	2,059	2,258	2,545	9,784
Financial assets:								
Deposits and currency	1,278	2,481	2,637	3,116	1,716	1,672	1,904	6,263
U.S. savings bonds	247	456	479	564	315	311	361	1,177
Investments in cooperatives	7,339	4,294	6,313	4,052	1,334	714	442	696
Total assets	96,354	108,667	200,262	166,342	72,045	52,627	43,170	107,067
Liabilities:								
Real estate debt 3/	17,895	16,097	27,804	20,580	7,156	4,825	3,420	8,074
Nonreal estate debt	19,975	12,677	20,460	14,537	5,186	3,178	2,146	4,016
Total liabilities	37,870	28,774	48,264	35,117	12,342	8,003	5,567	12,090
Proprietors' equity	58,484	79,893	151,998	131,226	59,703	44,624	37,604	94,977
Total claims	96,354	108,667	200,262	166,342	72,045	52,627	43,170	107,067
Percent								
Debt-to-asset ratio	39.3	26.5	24.1	21.1	17.1	15.2	12.9	11.3
Dollars								
Per farm--								
Physical assets:								
Real estate	2,628,711	1,180,731	655,664	366,806	228,042	155,095	113,205	83,419
Nonreal estate:								
Livestock and poultry 1/	297,585	90,465	46,687	27,477	17,318	12,218	8,702	4,380
Machinery and motor vehicles	277,373	162,870	108,580	65,148	37,509	25,664	17,768	10,675
Crops stored 2/	84,725	57,574	33,920	18,097	7,101	2,883	1,594	994
Household goods	27,241	25,120	20,019	13,506	8,963	9,277	9,481	10,917
Financial assets:								
Deposits and currency	48,429	37,096	11,952	9,647	7,469	6,870	7,092	6,988
U.S. savings bonds	9,361	6,812	2,171	1,747	1,373	1,279	1,346	1,313
Investments in cooperatives	278,146	64,214	28,610	12,543	5,806	2,933	1,645	776
Total assets	3,651,571	1,624,882	907,604	514,972	313,582	216,221	160,833	119,462
Liabilities:								
Real estate debt 3/	678,183	240,691	126,009	63,712	31,148	19,822	12,742	9,009
Nonreal estate debt	757,002	189,562	92,726	45,004	22,572	13,059	7,997	4,480
Total liabilities	1,435,185	430,254	218,735	108,716	53,720	32,880	20,739	13,489
Proprietors' equity	2,216,386	1,194,628	688,869	406,256	259,862	183,340	140,094	105,973
Total claims	3,651,571	1,624,882	907,604	514,972	313,582	216,221	160,833	119,462

1/ Excluding horses, mules, and commercial broilers. 2/ Non-CCC crops held on farms plus value above loan rate for crops held under CCC. 3/ Includes CCC storage and drying facilities loans.

Table 67--Balance sheet of the farm sector (including operator households), by value of sales class, December 31, 1986

Item	Sales class							
	\$500,000	\$250,000	\$100,000	\$40,000	\$20,000	\$10,000	\$5,000	Less
	and over	to \$499,999	to \$249,999	to \$99,999	to \$39,999	to \$19,999	to \$9,999	than \$5,000
Million dollars								
Physical assets:								
Real estate	72,357	72,575	128,909	100,964	47,667	34,345	28,114	69,103
Nonreal estate:								
Livestock and poultry 1/	9,124	6,278	10,389	8,476	4,030	2,994	2,381	3,961
Machinery and motor vehicles	7,711	10,111	21,560	18,111	7,919	5,740	4,456	8,880
Crops stored 2/	2,085	3,080	5,797	4,418	1,339	582	370	763
Household goods	902	1,858	4,737	4,474	2,255	2,473	2,834	10,919
Financial assets:								
Deposits and currency	1,724	2,937	3,024	3,416	2,011	1,962	2,275	7,488
U.S. savings bonds	327	531	541	610	364	359	424	1,383
Investments in cooperatives	8,005	4,093	5,930	3,713	1,327	709	447	723
Total assets	102,235	101,463	180,886	144,182	66,911	49,163	41,300	103,220
Liabilities:								
Real estate debt 3/	18,377	14,564	24,389	17,264	6,410	4,321	3,115	7,341
Nonreal estate debt	19,600	10,766	16,816	11,417	4,363	2,691	1,866	3,512
Total liabilities	37,977	25,331	41,205	28,682	10,773	7,012	4,982	10,854
Proprietors' equity	64,258	76,132	139,681	115,501	56,138	42,151	36,319	92,367
Total claims	102,235	101,463	180,886	144,182	66,911	49,163	41,300	103,220
Percent								
Debt-to-asset ratio	37.1	25.0	22.8	19.9	16.1	14.3	12.1	10.5
Dollars								
Per farm--								
Physical assets:								
Real estate	2,459,526	1,104,739	613,465	343,198	213,365	145,113	105,919	77,908
Nonreal estate:								
Livestock and poultry 1/	310,126	95,571	49,439	28,813	18,040	12,649	8,970	4,466
Machinery and motor vehicles	262,105	153,905	102,603	61,562	35,445	24,252	16,790	10,011
Crops stored 2/	70,885	46,883	27,585	15,019	5,992	2,461	1,393	860
Household goods	30,675	28,286	22,542	15,209	10,093	10,447	10,676	12,311
Financial assets:								
Deposits and currency	58,607	44,702	14,390	11,612	9,001	8,288	8,569	8,443
U.S. savings bonds	11,105	8,081	2,576	2,073	1,629	1,518	1,597	1,559
Investments in cooperatives	272,118	62,306	28,220	12,622	5,940	2,996	1,685	815
Total assets	3,475,146	1,544,473	860,821	490,108	299,505	207,724	155,598	116,373
Liabilities:								
Real estate debt 3/	624,668	221,698	116,066	58,685	28,690	18,258	11,737	8,277
Nonreal estate debt	666,236	163,888	80,025	38,810	19,530	11,372	7,032	3,960
Total liabilities	1,290,903	385,587	196,091	97,495	48,221	29,629	18,769	12,237
Proprietors' equity	2,184,243	1,158,886	664,731	392,613	251,284	178,095	136,829	104,136
Total claims	3,475,146	1,544,473	860,821	490,108	299,505	207,724	155,598	116,373

1/ Excluding horses, mules, and commercial broilers. 2/ Non-CCC crops held on farms plus value above loan rate for crops held under CCC. 3/ Includes CCC storage and drying facilities loans.

UNITED STATES DEPARTMENT OF AGRICULTURE
ECONOMIC RESEARCH SERVICE
1301 NEW YORK AVENUE, NW.
WASHINGTON, D. C. 20005-4788

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